



# ADA Checklist for Readily Achievable Barrier Removal

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Based on the 2010 ADA Standards for Accessible Design

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Produced by  
**Institute for Human Centered Design**  
[www.HumanCenteredDesign.org](http://www.HumanCenteredDesign.org)

[www.ADAchecklist.org](http://www.ADAchecklist.org)  
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This checklist was produced by the New England ADA Center, a project of the Institute for Human Centered Design and a member of the ADA National Network. This checklist was developed under a grant from the Department of Education, NIDRR grant number H133A060092-09A. However the contents do not necessarily represent the policy of the Department of Education, and you should not assume endorsement by the Federal Government.

**Questions or comments on the checklist contact the New England ADA Center at 617-695-0085 voice/tty or  
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**For the full set of checklists, including the checklists for recreation facilities visit [www.ADAchecklist.org](http://www.ADAchecklist.org).**

# ADA Checklist for Readily Achievable Barrier Removal

## What is Readily Achievable Barrier Removal?

The Americans with Disabilities Act (ADA) requires public accommodations (businesses and non-profit organizations) to provide goods and services to people with disabilities on an equal basis with the rest of the public.

Businesses and non-profit organizations that serve the public are to remove architectural barriers when it is “readily achievable” to do so; in other words, when barrier removal is “easily accomplishable and able to be carried out without much difficulty or expense.”

The decision of what is readily achievable is made considering the size, type, and overall finances of the public accommodation and the nature and cost of the access improvements needed. Barrier removal that is difficult now may be readily achievable in the future as finances change.

This checklist is intended to assist public accommodations as the first step in a planning process for readily achievable barrier removal.

Public accommodations’ ADA obligations for barrier removal can be found in the Department of Justice’s ADA Title III regulations 28 CFR Part 36.304.

## Priorities for Barrier Removal

The ADA Title III regulations recommend four priorities for barrier removal. The purpose of these priorities is to facilitate business planning. The priorities are not mandatory.

## How to Use this Checklist

**Get Organized** - One person can conduct a survey, but it's easier with two people. One person can take measurements and the other person can fill out the checklist and take photos.

**Obtain Floor Plans** - A floor plan or sketch helps the surveyors get oriented and know how many elements, such as drinking fountains and entrances, there are and where they are. If plans are not available, sketch the layout of interior and exterior spaces.

**Make Copies of the Checklist** - Determine how many copies of each section of the checklist you need. For example, most facilities have more than one toilet room.

## Gather Tools

- Checklist
- Clipboard makes it easier to write on the checklist
- Tape measure
- Electronic or carpenter's level - 24 inches
- Door pressure gauge or fish scale for measuring door-opening force
- Digital camera
- Bag to hold these items

Public accommodations may determine the most effective mix of barrier removal measures to undertake in their facilities.

Priority 1 - Accessible approach and entrance

Priority 2 - Access to goods and services

Priority 3 - Access to public toilet rooms

Priority 4 - Access to other items such as water fountains and public telephones

## 2010 ADA Standards for Accessible Design

This checklist is based on the 2010 ADA Standards for Accessible Design (2010 Standards). The specifications are in this checklist to help determine what may be readily achievable barrier removal for existing facilities. This checklist does not include all sections of the 2010 Standards. For example there are no questions about patient rooms in hospitals or guest rooms in hotels. Consult the 2010 Standards for situations not covered in the checklist. Full compliance with the 2010 Standards is required only for new construction and alterations. The web address for the 2010 Standards is in the Resources section.

## Safe Harbor – Construction Prior to March 15, 2012

Elements in facilities built or altered before March 15, 2012 that comply with the 1991 ADA Standards for Accessible Design (1991 Standards) are not required to be modified to specifications in the 2010 Standards. For example, the 1991 Standards allow 54 inches maximum for a side reach range to a control such as the operating part of a paper towel dispenser. The 2010 Standards lower that side reach range to 48 inches maximum. If a paper towel dispenser was installed prior to March 15, 2012 with the

## Conduct the Survey

**Start Outside** - Start from site arrival points such as drop-off areas and public sidewalks and determine if there is an accessible route to an accessible entrance. If there is a parking lot or garage check for the correct number of accessible parking spaces, including van-accessible spaces. Is there an accessible route from the accessible parking spaces to an accessible entrance? Next survey the entrances. If there is an accessible entrance, determine if there are signs at inaccessible entrances directing people to the accessible entrance. Go inside and continue through the facility and the checklist.

**Keep Good Notes** - Write on the front of each checklist where you are surveying. You may end up with six toilet room checklists. When you get back to your office you'll want to know which one is the checklist for the first floor women's room. If there isn't an accessible entrance you'll want to indicate how many steps there are and how much space is available to install a ramp or lift. This is a good time to take photographs.

**Take Good Measurements** - When in doubt write it down. It's better to have too much information than not enough. Even if something is in compliance it's helpful to have exact measurements.

highest operating part at 54 inches, the paper towel dispenser does not need to be lowered to 48 inches. Since the dispenser complies with the 1991 Standards, that Standard provides a “safe harbor.”

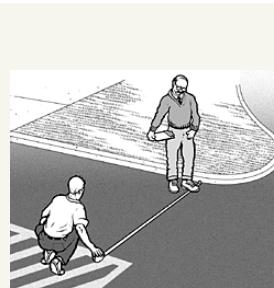
## New Elements in the 2010 ADA Standards

The 2010 Standards contain elements that are not in the 1991 Standards. These elements include recreation facilities such as swimming pools, team or player seating, accessible routes in court sports facilities, saunas and steam rooms, fishing piers, play areas, exercise machines, golf facilities, miniature golf facilities, amusement rides, shooting facilities with firing positions, and recreational boating facilities. Because these elements were not included in the 1991 Standards, they are not subject to the safe harbor exemption. Public accommodations must remove architectural barriers to these items when it is readily achievable to do so. For example, a hotel must determine whether it is readily achievable to make its swimming pool accessible by installing a lift, a sloped entry or both as specified in the 2010 Standards.

## What this Checklist is Not

The ADA Title III regulations require more than barrier removal. The regulations include requirements for nondiscriminatory policies and practices and for the provision of auxiliary aids and services, such as sign language interpreters for people who are deaf and material in Braille for people who are blind. This checklist does not cover those requirements.

Since this checklist does not include all of the 2010 Standards it is not intended to determine compliance for new construction or facilities being altered.



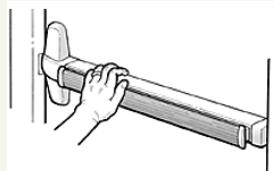
### Parking Spaces

Measure from the inside edge of the painted line to the inside of the opposite painted line or edge of space.



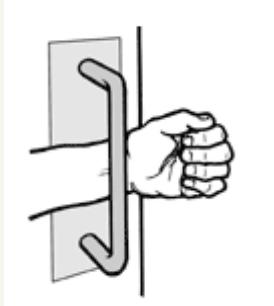
### Door Clear Width

Open the door 90 degrees, measure from the face of the door to the edge of the door stop.



### Door Opening Force

If you're using a door pressure gauge place it where you would push open the door.



If you're using a fish scale place it where you would pull open the door.

## What are Public Accommodations?

Under the ADA public accommodations are private entities that own, lease, lease to or operate a place of public accommodation. This means that both a landlord who leases space in a building to a tenant and the tenant who operates a place of public accommodation have responsibilities to remove barriers.

A place of public accommodation is a facility whose operations affect commerce and fall within at least one of the following 12 categories:

- 1) Places of lodging (e.g., inns, hotels, motels, except for owner-occupied establishments renting fewer than six rooms)
- 2) Establishments serving food or drink (e.g. , restaurants and bars)
- 3) Places of exhibition or entertainment (e.g. , motion picture houses, theaters, concert halls, stadiums)
- 4) Places of public gathering (e.g. , auditoriums, convention centers, lecture halls)
- 5) Sales or rental establishments (e.g. , bakeries, grocery stores, hardware stores, shopping centers)
- 6) Service establishments (e.g. , laundromats, dry-cleaners, banks, barber shops, beauty shops, travel services, shoe repair services, funeral parlors, gas stations, offices of accountants or lawyers, pharmacies, insurance offices, professional offices of health care providers, hospitals)
- 7) Public transportation terminals, depots, or stations (not including facilities relating to air transportation)



### Accessible Slopes

You can measure slope with a 24 inch level and a tape measure. Put the level on the surface in the direction you are

measuring. Put one end at the high point of the surface and raise the other end so that the bubble is in the middle of the level's gauge. The level is now level. Measure the distance between the end of the level at its bottom point and the surface.

For a ramp the maximum running slope allowed is 1:12. That means for every inch of height change there should be at least 12 inches of ramp run. If the distance between the bottom of the level and the ramp surface is 2 inches or less, then the slope is 1:12 or less ( $2:24 = 1:12$  and  $1.5:24 = 1:16$  which is a more gradual slope than 1:12). If the distance is greater than 2 inches, the ramp is too steep. For example, if the distance is 3 inches, then the slope is 1:8 ( $3:24 = 1:8$  which is a steeper slope than 1:12).

For the parts of an accessible route that aren't a ramp, the maximum running slope allowed is 1:20. That means for every inch of height change there must be at least 20 inches of route run. The distance from the bottom edge of the level to the surface should be no more than 1.2 inches ( $1.2:24 = 1:20$ ).

- 8) Places of public display or collection (e.g. , museums, libraries, galleries)
- 9) Places of recreation (e.g. , parks, zoos, amusement parks)
- 10) Places of education (e.g. , nursery schools, elementary, secondary, undergraduate, or postgraduate private schools)
- 11) Social service center establishments (e.g. , day care centers, senior citizen centers, homeless shelters, food banks, adoption agencies)
- 12) Places of exercise or recreation (e.g. , gymnasiums, health spas, bowling alleys, golf courses).

## Resources

### U.S. Department of Justice ADA Information

800-514-0301 voice  
800-514-0383 TTY  
[www.ada.gov](http://www.ada.gov)

### ADA National Network

800-949-4232 voice/TTY connects to your regional ADA Center  
[www.adata.org](http://www.adata.org)

### U.S. Access Board

800- 872-2253 voice  
800-993-2822 TTY  
[www.access-board.gov](http://www.access-board.gov)

For the cross slope of an accessible route the maximum slope allowed is 1:48. The distance from the bottom edge of the level to the surface should be no more than  $\frac{1}{2}$  inch (.5:24 = 1:48). The cross slope of an accessible route is the slope that is perpendicular to the direction of pedestrian travel.

Slopes may also be measured using a digital level. Be sure to read the instructions. Measure with the percent calculation rather than the degrees calculation. For a ramp the maximum running slope allowed is 8.33% (8.33% is a 1:12 slope). For an accessible route without a ramp the maximum running slope allowed is 5% (1:20). For the cross slope of an accessible route the maximum slope allowed is 2.083% (1:48).

**Check that You Got Everything** - Before you leave the site review all the checklists. Make sure you know which checklist goes with which entrance and which toilet room and that you've got all the information you need. It is better to do it now than to have to go back.

## After the Survey

**List Barriers and Solutions** - Consider the solutions listed beside each question on the checklist and add your own ideas. Consult with building contractors and equipment suppliers to estimate the costs for making modifications.

### **ADA Title III Regulations 28 CFR Part 36**

[www.ada.govregs2010/titleIII\\_2010/titleIII\\_2010\\_regulations.htm](http://www.ada.govregs2010/titleIII_2010/titleIII_2010_regulations.htm)

### **2010 ADA Standards for Accessible Design**

[www.ada.gov/2010ADAsstandards\\_index.htm](http://www.ada.gov/2010ADAsstandards_index.htm)

### **1991 ADA Standards for Accessible Design**

[www.ada.gov/stdspdf.htm](http://www.ada.gov/stdspdf.htm)

### **Tax Deductions and Credits for Barrier Removal**

[www.ada.gov/taxincent.htm](http://www.ada.gov/taxincent.htm)

## **Acknowledgements**

Many of the illustrations are from the U.S. Department of Justice and the U.S. Access Board or are based on illustrations produced by the U.S. Access Board and the U.S. Department of Justice.

### **Develop an Implementation Plan -**

Although an implementation plan is not required, the Department of Justice recommends such a plan, specifying what barriers will be removed and when solutions will occur: "*Such a plan...could serve as evidence of a good faith effort to comply...*" Prioritize items, make a timeline and develop a budget. Where the removal of barriers is not readily achievable, consider whether there are alternative methods for providing access that are readily achievable such as curbside takeout service at a restaurant with an accessible intercom system outside.

### **Make Changes** - Use the 2010 ADA

Standards for Accessible Design. Note: Until March 15, 2012 the 1991 ADA Standards for Accessible Design may be used for readily achievable barrier removal. Check whether local and state building codes require greater accessibility when alterations are undertaken.

### **Follow Up** - Review the implementation plan each year to evaluate whether more access improvements have become readily achievable.

## ADA Checklist for Readily Achievable Barrier Removal

# Priority 1 – Approach & Entrance



Project \_\_\_\_\_

Building \_\_\_\_\_

Location \_\_\_\_\_

Date \_\_\_\_\_

Surveyors \_\_\_\_\_

Contact Information \_\_\_\_\_

An accessible route from site arrival points and an accessible entrance should be provided for everyone.



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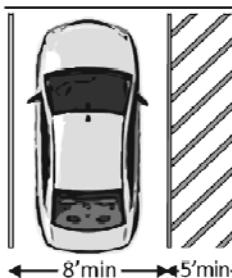
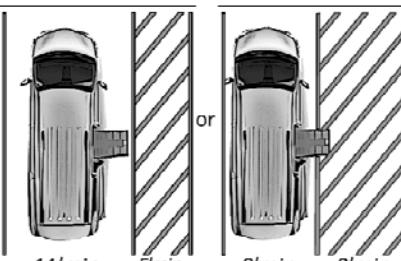
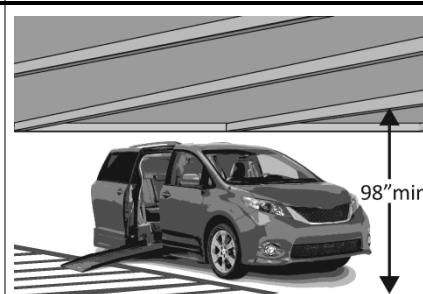
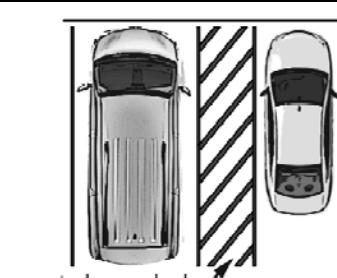
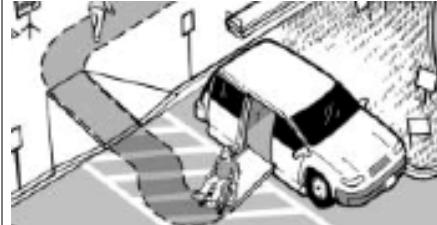
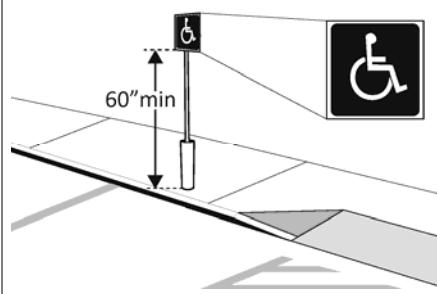
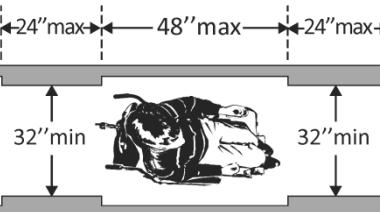
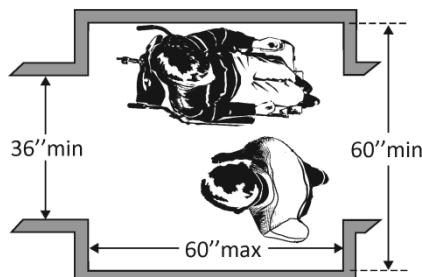
Priority 1 – Approach & Entrance				Comments	Possible Solutions												
1.1 Is there at least one route from site arrival points (parking, passenger loading zones, public sidewalks and public transportation stops) that does not require the use of stairs?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, location of route:			Photo #:	<ul style="list-style-type: none"> <li>• Add a ramp</li> <li>• Regrade to 1:20 maximum slope</li> <li>• Add a lift if site constraints prevent other solutions</li> </ul>												
<b>Parking (2010 Standards – 208 &amp; 502)</b> Note: Accessible parking spaces should be identified by size, access aisle and signage.																	
1.2 If parking is provided for the public, are an adequate number of accessible spaces provided?	<input type="checkbox"/> Yes <input type="checkbox"/> No Total #: Accessible #:	<table border="1"> <thead> <tr> <th>Total Spaces</th> <th>Accessible Spaces</th> </tr> </thead> <tbody> <tr> <td>1 - 25</td> <td>1</td> </tr> <tr> <td>26 - 50</td> <td>2</td> </tr> <tr> <td>51 - 75</td> <td>3</td> </tr> <tr> <td>76 - 100</td> <td>4</td> </tr> <tr> <td colspan="2">100+ see 2010 Standards 208.2</td></tr> </tbody> </table>	Total Spaces	Accessible Spaces	1 - 25	1	26 - 50	2	51 - 75	3	76 - 100	4	100+ see 2010 Standards 208.2			Photo #:	<ul style="list-style-type: none"> <li>• Reconfigure by repainting lines</li> <li>•</li> <li>•</li> </ul>
Total Spaces	Accessible Spaces																
1 - 25	1																
26 - 50	2																
51 - 75	3																
76 - 100	4																
100+ see 2010 Standards 208.2																	
1.3 Of the accessible spaces, is at least one a van accessible space?*	<input type="checkbox"/> Yes <input type="checkbox"/> No	*For every 6 or fraction of 6 parking spaces required by the table above, at least 1 should be a van accessible space.		Photo #:	<p>* If constructed before 3/15/2012, parking is compliant if at least 1 in every 8 accessible spaces is van accessible</p> <ul style="list-style-type: none"> <li>• Reconfigure by repainting lines</li> </ul>												
1.4 Are accessible spaces at least 8 feet wide with an access aisle at least 5 feet wide?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:				<ul style="list-style-type: none"> <li>• Reconfigure by repainting lines</li> </ul> <p>Two spaces can share an access aisle (check state requirements; some states, such as Connecticut, require an access aisle for</p>												

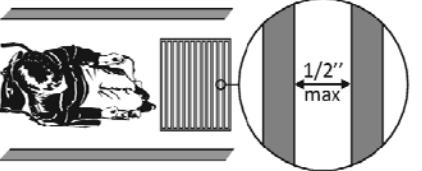
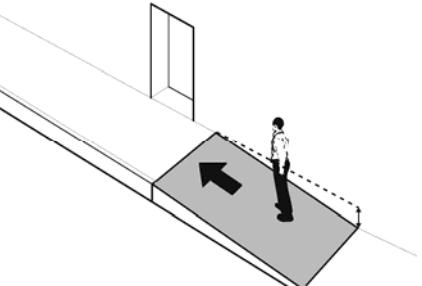
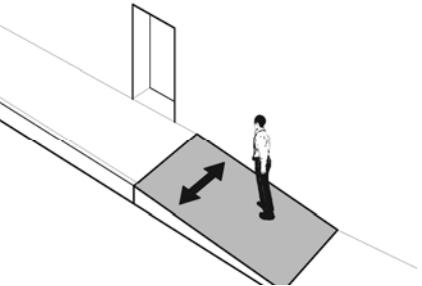
			Photo #:	each space)
1.5	Is the van accessible space:  At least 11 feet wide with an access aisle at least 5 feet wide? Or At least 8 feet wide with an access aisle at least 8 feet wide?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		<ul style="list-style-type: none"> <li>• Reconfigure to provide van-accessible space(s)</li> <li>•</li> <li>•</li> </ul>
1.6	Is at least 98 inches of vertical clearance provided for the van accessible space?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		<ul style="list-style-type: none"> <li>• Reconfigure to provide van-accessible space(s)</li> <li>•</li> <li>•</li> </ul>
1.7	Are the access aisles marked so as to discourage parking in them?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		<ul style="list-style-type: none"> <li>• Mark access aisles</li> <li>•</li> <li>•</li> </ul> <p>The marking method and color may be addressed by state/local requirements</p>
1.8	Is the slope of the accessible parking spaces and access aisles no steeper than 1:48 in all directions?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		<ul style="list-style-type: none"> <li>• Regrade surface</li> <li>•</li> <li>•</li> </ul>

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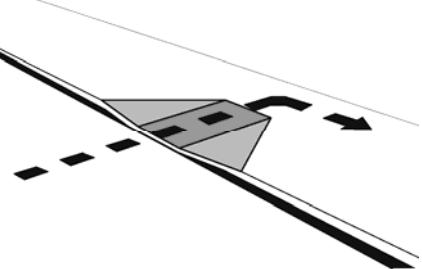
## Priority 1 – Approach &amp; Entrance

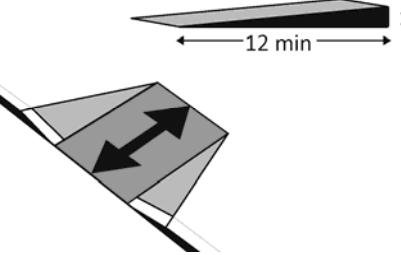
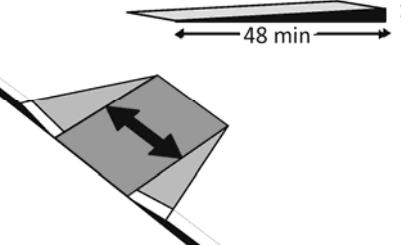
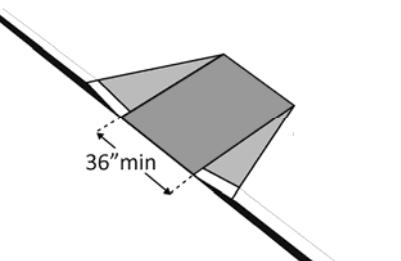
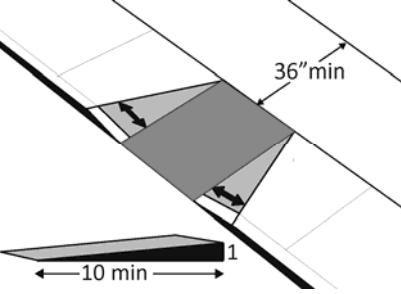
<p><b>1.9</b> Do the access aisles adjoin an accessible route?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Create accessible route</li> <li>• Relocate accessible space</li> <li>• </li> </ul>
<p><b>1.10</b> Are accessible spaces Identified with a sign that includes the International Symbol of Accessibility?</p> <p>Is the bottom of the sign at least 60 inches above the ground?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Install signs</li> <li>• </li> <li>• </li> </ul> <p>The International Symbol of Accessibility is not required on the ground by the 2010 Standards</p>
<p><b>1.11</b> Are there signs reading “van accessible” at van accessible spaces?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Install signs</li> <li>• </li> <li>• </li> </ul>
<p><b>1.12</b> Of the total parking spaces, are the accessible spaces located on the closest accessible route to the accessible entrance(s)?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Reconfigure spaces</li> <li>• </li> <li>• </li> </ul> <p>If parking lot serves multiple entrances, accessible parking should be dispersed</p>

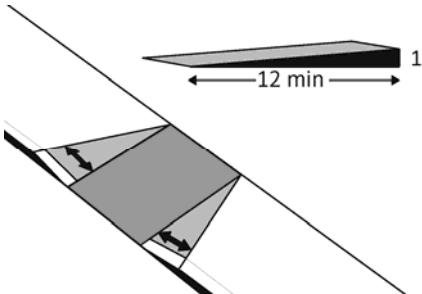
<b>Exterior Accessible Route (2010 Standards – Ch.4)</b>				
<b>1.13</b> Is the route stable, firm and slip-resistant?	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Repair uneven paving</li> <li>• Fill small bumps and breaks with patches</li> <li>• Replace gravel with asphalt or other surface</li> </ul>
<b>1.14</b> Is the route at least 36 inches wide?  Note: The accessible route can narrow to 32 inches min. for a max. of 24 inches. These narrower portions of the route must be at least 48 inches from each other.	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:	 	Photo #:	<ul style="list-style-type: none"> <li>• Change or move landscaping, furnishings or other items</li> <li>• Widen route</li> <li>• </li> </ul>
<b>1.15</b> If the route is greater than 200 feet in length and no less than 60 inches wide, is there a passing space no less than 60 x 60 inches?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Widen route for passing space</li> <li>• </li> <li>• </li> </ul>

<p><b>1.16</b> If there are grates or openings on the route, are the openings no larger than <math>\frac{1}{2}</math> inches to the dominant direction of travel?</p> <p>Is the long dimension perpendicular to the dominant direction of travel?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Replace or move grate</li> <li>•</li> <li>•</li> </ul>
<p><b>1.17</b> Is the running slope no steeper than 1:20, i.e. for every inch of height change there are at least 20 inches of route run?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Regrade to 1:20 max.</li> <li>• If steeper than 1:20 and no steeper than 1:12, treat as a ramp and add other features such as edge protection and handrails</li> <li>•</li> </ul>
<p><b>1.18</b> Is the cross slope no steeper than 1:48?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Regrade to 1:48 max.</li> <li>•</li> <li>•</li> </ul>

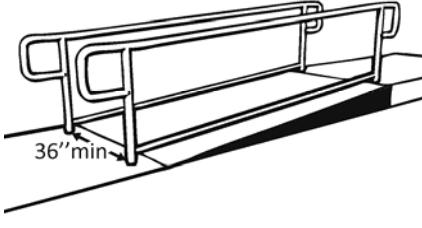
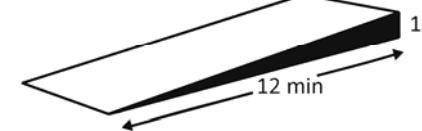
**Curb Ramps (2010 Standards – 406)**

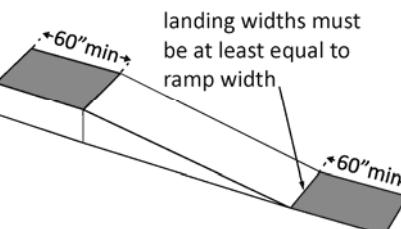
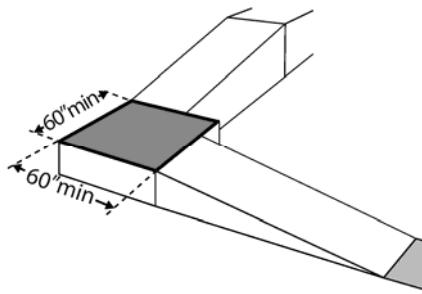
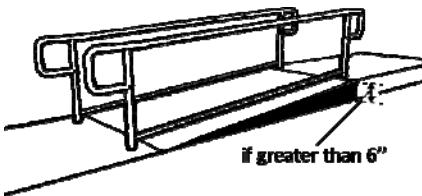
<p><b>1.19</b> If the accessible route crosses a curb, is there a curb ramp?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Install curb ramp</li> <li>•</li> <li>•</li> </ul>
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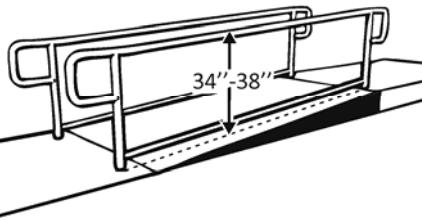
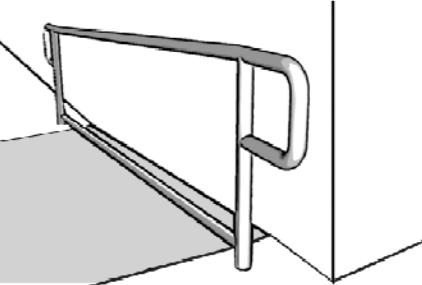
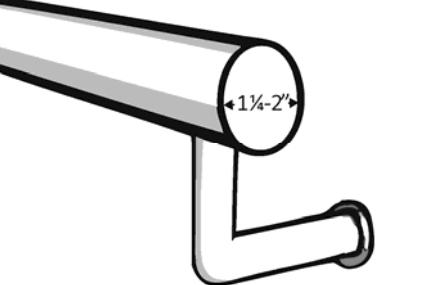
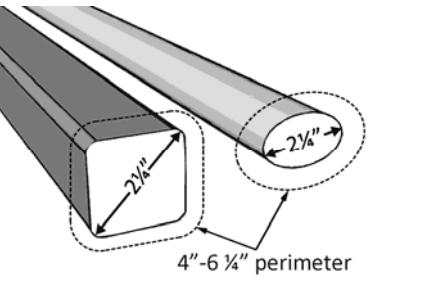
<p><b>1.20</b> Is the running slope of the curb ramp no steeper than 1:12, i.e. for every inch of height change there are at least 12 inches of curb ramp run?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Regrade curb ramp</li> <li>•</li> <li>•</li> </ul>
<p><b>1.21</b> Is the cross slope of the curb ramp, excluding flares, no steeper than 1:48?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Regrade curb ramp</li> <li>•</li> <li>•</li> </ul>
<p><b>1.22</b> Is the curb ramp, excluding flares, at least 36 inches wide?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Widen curb ramp</li> <li>•</li> <li>•</li> </ul>
<p><b>1.23</b> At the top of the curb ramp is there a level landing (slope no steeper than 1:48 in all directions) that is at least 36 inches long and at least as wide as the curb ramp?</p> <p>If there are curb ramp flares, are the slopes of the flares no steeper than 1:10, i.e. for every inch of height change there are</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Reconfigure</li> <li>• Add ramp flares</li> <li>•</li> </ul>

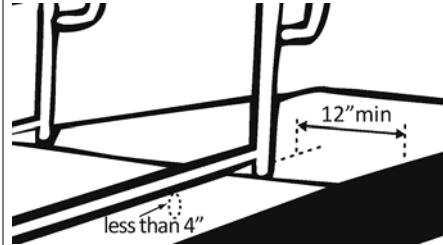
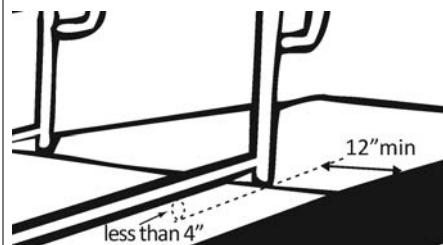
at least 10 inches of flare run?			Photo #:	
<b>1.24</b>	If the landing at the top is less than 36 inches long, are there curb ramp flares?  Are the slopes of the flares no greater than 1:12, i.e. for every inch of height change there are at least 12 inches of flare run?	<input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		<ul style="list-style-type: none"> <li>• Add ramp flares</li> <li>• Regrade flares</li> <li>• </li> </ul>

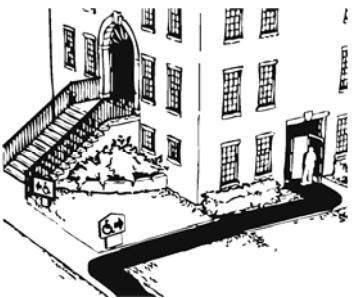
**Ramps** (2010 Standards – 405 & 505) Note: If any portion of the accessible route is steeper than 1:20, it should be treated as a ramp.

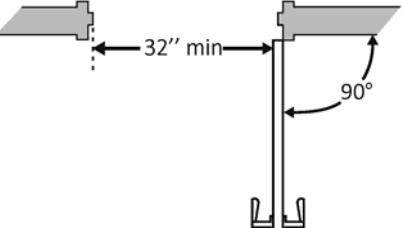
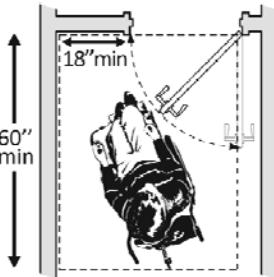
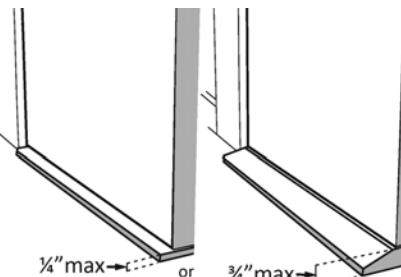
<b>1.25</b>	If there is a ramp (other than curb ramps), is it at least 36 inches wide? If there are handrails, measure between the handrails.	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		<ul style="list-style-type: none"> <li>• Alter ramp</li> <li>• </li> <li>• </li> </ul>
<b>1.26</b>	Is the surface stable, firm and slip resistant?	<input type="checkbox"/> Yes <input type="checkbox"/> No		<ul style="list-style-type: none"> <li>• Resurface ramp</li> <li>• </li> <li>• </li> </ul>
<b>1.27</b>	For each section of the ramp, is the running slope no greater than 1:12, i.e. for every inch of height change there are at least 12 inches of ramp run?  Note: Rises no greater than 3 inches with a slope no steeper than	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		<ul style="list-style-type: none"> <li>• Alter or relocate ramp</li> <li>• Lengthen ramp to decrease slope</li> <li>• </li> </ul>

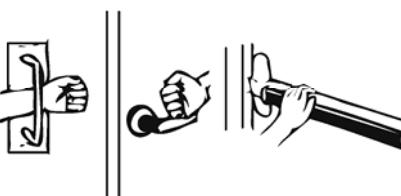
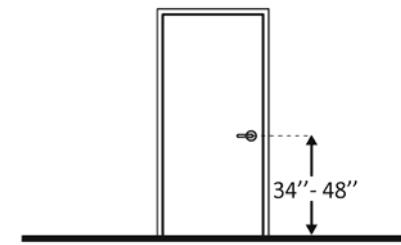
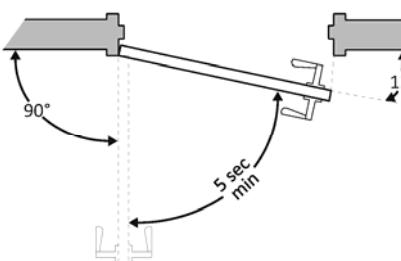
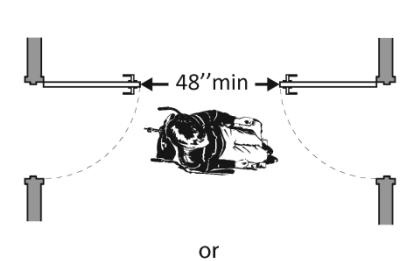
1:8 and rises no greater than 6 inches with a slope no steeper than 1:10 are permitted when such slopes are necessary due to space limitations.				
<b>1.28</b>	Is there a level landing that is at least 60 inches long and at least as wide as the ramp:  At the top of the ramp?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No	  Photo #:	<ul style="list-style-type: none"> <li>• Alter ramp</li> <li>•</li> <li>•</li> </ul>
<b>1.29</b>	Is there a level landing where the ramp changes direction that is at least 60 x 60 inches?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:	  Photo #:	<ul style="list-style-type: none"> <li>• Alter ramp</li> <li>•</li> <li>•</li> </ul>
<b>1.30</b>	If the ramp has a rise higher than 6 inches, are there handrails on both sides?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:	  Photo #:	<ul style="list-style-type: none"> <li>• Add handrails</li> <li>•</li> <li>•</li> </ul> <p>Curb ramps are not required to have handrails</p>

<p><b>1.31</b> Is the top of the handrail gripping surface no less than 34 inches and no greater than 38 inches above the ramp surface?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:	 <p>34"-38"</p>	<p>Photo #:</p>	<ul style="list-style-type: none"> <li>• Reconfigure or replace handrails</li> <li>•</li> <li>•</li> </ul>
<p><b>1.32</b> Is the handrail gripping surface continuous and not obstructed along the top or sides?</p> <p>Is the bottom of the handrail gripping surface obstructed for no more than 20 percent of its length?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		<p>Photo #:</p>	<ul style="list-style-type: none"> <li>• Reconfigure or replace handrails</li> <li>•</li> <li>•</li> </ul>
<p><b>1.33</b> If the handrail gripping surface is circular, is it no less than 1 ¼ inches and no greater than 2 inches in diameter?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:	 <p>1 ¼-2"</p>	<p>Photo #:</p>	<ul style="list-style-type: none"> <li>• Replace handrails</li> <li>•</li> <li>•</li> </ul>
<p><b>1.34</b> If the handrail gripping surface is non-circular, is it no less than 4 inches and no greater than 6 ½ inches in perimeter and no more than 2 ¼ inches in cross section?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:	 <p>2 ¼" 2 ¼" 4"-6 ¼" perimeter</p>	<p>Photo #:</p>	<ul style="list-style-type: none"> <li>• Replace handrails</li> <li>•</li> <li>•</li> </ul>

<p><b>1.35</b> Does the handrail:</p> <p>Extend at least 12 inches horizontally beyond the top and bottom of the ramp?</p> <p>Return to a wall, guard, or landing surface?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: <input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Add extensions</li> <li>• Reconfigure handrails</li> <li>• </li> </ul>
<p><b>1.36</b> To prevent wheelchair casters and crutch tips from falling off:</p> <p>Does the surface of the ramp extend at least 12 inches beyond the inside face of the handrail?</p> <p>Or</p> <p>Is there a curb or barrier that prevents the passage of a 4-inch diameter sphere?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: <input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:			<ul style="list-style-type: none"> <li>• Add curb</li> <li>• Add barrier</li> <li>• Extend ramp width</li> <li>• </li> </ul>
<b>Entrance (2010 Standards – 404)</b>				
<p><b>1.37</b> Is the main entrance accessible?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Redesign to make it accessible</li> <li>• </li> <li>• </li> </ul>

<p><b>1.38</b> If the main entrance is not accessible, is there an alternative accessible entrance?</p> <p>Can the alternative accessible entrance be used independently and during the same hours as the main entrance?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Yes <input type="checkbox"/> No	 		<ul style="list-style-type: none"> <li>• Designate an entrance and make it accessible</li> <li>• Ensure that accessible entrance can be used independently and during the same hours as the main entrance</li> <li>• </li> </ul>
<p><b>1.39</b> Do all inaccessible entrances have signs indicating the location of the nearest accessible entrance?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Install signs</li> <li>• Install signs on route before people get to inaccessible entrances so that people do not have to turn around and retrace route</li> <li>• </li> </ul>
<p><b>1.40</b> If not all entrances are accessible, is there a sign at the accessible entrance with the International Symbol of Accessibility?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Install sign</li> <li>• </li> <li>• </li> </ul>

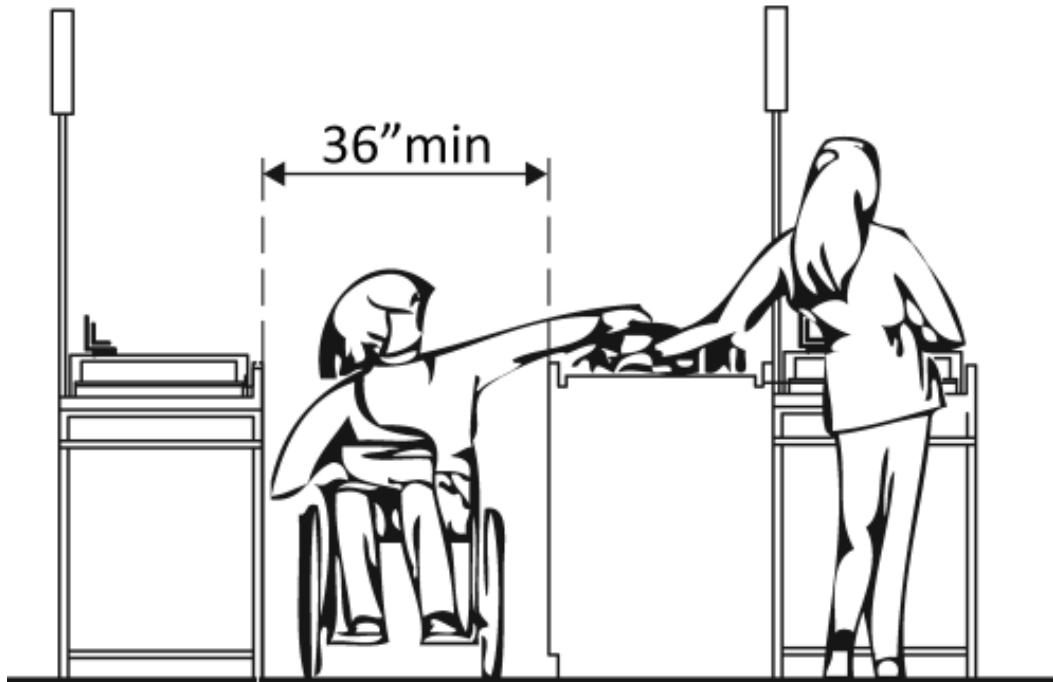
<p><b>1.41</b> Is the clear opening width of the accessible entrance door at least 32 inches, between the face of the door and the stop, when the door is open 90 degrees?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Alter door</li> <li>• Install offset hinges</li> <li>• </li> </ul>
<p><b>1.42</b> If there is a front approach to the pull side of the door, is there at least 18 inches of maneuvering clearance beyond the latch side plus at least 60 inches clear depth?</p> <p>On both sides of the door, is the ground or floor surface of the maneuvering clearance level (no steeper than 1:48)?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<p>See 2010 Standards 404.2.4 for maneuvering clearance requirements on the push side of the door and side approaches to the pull side of the door</p> <ul style="list-style-type: none"> <li>• Remove obstructions</li> <li>• Reconfigure walls</li> <li>• Add automatic door opener</li> </ul>
<p><b>1.43</b> Is the door threshold edge no more than <math>\frac{1}{4}</math> inch high?</p> <p>Or</p> <p>No more than <math>\frac{3}{4}</math> inch high if slope is beveled no steeper than 1:2?</p> <p>Note: The first <math>\frac{1}{4}</math> inch of the threshold may be vertical; the rest must be beveled.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Remove or replace threshold</li> <li>• </li> <li>• </li> </ul>

<p><b>1.44</b> Is the door equipped with hardware, including locks, that is operable with one hand and does not require tight grasping, pinching, or twisting of the wrist?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Replace inaccessible knob with lever, loop or push hardware</li> <li>• Add automatic door opener</li> <li>• </li> </ul>
<p><b>1.45</b> Are the operable parts of the door hardware no less than 34 inches and no greater than 48 inches above the floor or ground surface?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Change hardware height</li> <li>• </li> <li>• </li> </ul>
<p><b>1.46</b> If the door has a closer, does it take at least 5 seconds to close from an open position of 90 degrees to a position of 12 degrees from the latch?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Adjust closer</li> <li>• </li> <li>• </li> </ul>
<p><b>1.47</b> If there are two doors in a series, e.g. vestibule, is the distance between the doors at least 48 inches plus the width of the doors when swinging into the space?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:	 or 		<ul style="list-style-type: none"> <li>• Remove inner door</li> <li>• Change door swing</li> <li>• </li> </ul>

		<p style="text-align: center;">or</p>		
<b>1.48</b>	If provided at the building entrance, are carpets or mats no higher than $\frac{1}{2}$ inch thick?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement: 	Photo #:	<ul style="list-style-type: none"> <li>• Replace or remove mats</li> <li>• </li> <li>• </li> </ul>
<b>1.49</b>	Are edges of carpets or mats securely attached to minimize tripping hazards?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Photo #:	<ul style="list-style-type: none"> <li>• Secure carpeting or mats at edges</li> <li>• </li> <li>• </li> </ul>

## ADA Checklist for Readily Achievable Barrier Removal

# Priority 2 – Access to Goods & Services



Project \_\_\_\_\_

Building \_\_\_\_\_

Location \_\_\_\_\_

Date \_\_\_\_\_

Surveyors \_\_\_\_\_

Contact Information \_\_\_\_\_

The layout of the building should allow people with disabilities to obtain goods and services and to participate in activities without assistance.



Institute for Human Centered Design  
[www.HumanCenteredDesign.org](http://www.HumanCenteredDesign.org)

November 2011



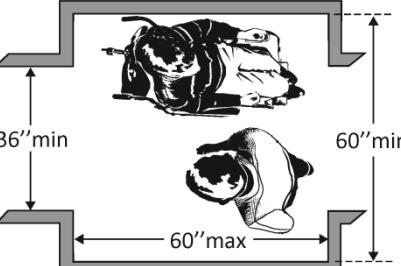
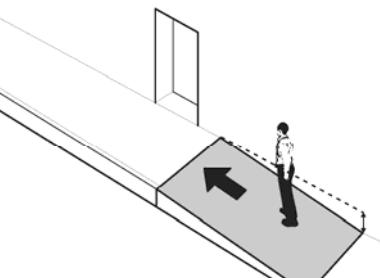
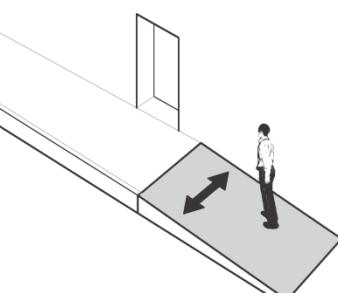
ADA National Network  
Questions on the ADA 800-949-4232 voice/tty  
[www.ADAchecklist.org](http://www.ADAchecklist.org)

This checklist was produced by the New England ADA Center, a project of the Institute for Human Centered Design and a member of the ADA National Network. This checklist was developed under a grant from the Department of Education, NIDRR grant number H133A060092-09A. However the contents do not necessarily represent the policy of the Department of Education, and you should not assume endorsement by the Federal Government.

**Questions or comments on the checklist contact the New England ADA Center at 617-695-0085 voice/tty or  
[ADAinfo@NewEnglandADA.org](mailto:ADAinfo@NewEnglandADA.org)**

**For the full set of checklists, including the checklists for recreation facilities visit [www.ADAchecklist.org](http://www.ADAchecklist.org).**

Priority 2 – Access to Goods & Services			Comments	Possible Solutions
2.1 Does the accessible entrance provide direct access to the main floor, lobby and elevator?	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Create accessible route</li> <li>•</li> <li>•</li> </ul>
<b>Interior Accessible Route (2010 Standards – Ch.4)</b>				
2.2 Are all public spaces on at least one accessible route?	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Create accessible route</li> <li>•</li> <li>•</li> </ul>
2.3 Is the route stable, firm and slip-resistant?	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Repair uneven surfaces</li> <li>•</li> <li>•</li> </ul>
2.4 Is the route at least 36 inches wide?  Note: The accessible route can narrow to 32 inches min. for a max. of 24 inches. These narrower portions of the route must be at least 48 inches from each other.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<p>Measurement:</p>	Photo #:	<ul style="list-style-type: none"> <li>• Widen route</li> <li>•</li> <li>•</li> </ul>

<p><b>2.5</b> If the route is greater than 200 feet in length and no less than 36 inches wide, is there a passing space no less than 60 x 60 inches?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:	 <p>36" min                          60" min 60" max</p>	<p>Photo #:</p> <ul style="list-style-type: none"> <li>• Widen route for passing space</li> <li>• </li> <li>• </li> </ul>
<p><b>2.6</b> Is the running slope no steeper than 1:20, i.e. for every inch of height change there are at least 20 inches of route run?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		<p>Photo #:</p> <ul style="list-style-type: none"> <li>• Regrade</li> <li>• If steeper than 1:20 and no steeper than 1:12, treat as ramp and add other features such as edge protection and handrails</li> <li>• </li> </ul>
<p><b>2.7</b> Is the cross slope no steeper than 1:48?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		<p>Photo #:</p> <ul style="list-style-type: none"> <li>• Regrade</li> <li>• </li> <li>• </li> </ul>
<p><b>2.8</b> Do all objects on circulation paths through public areas, e.g. fire extinguishers, drinking fountains, signs, etc., protrude no more than 4 inches into the path? Or If an object protrudes more than 4 inches, is the bottom leading edge at 27 inches or lower above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:	 <p>4" max</p> <p>Or</p>	<ul style="list-style-type: none"> <li>• Remove object</li> <li>• Add tactile warning such as permanent planter or partial walls</li> <li>• </li> </ul>

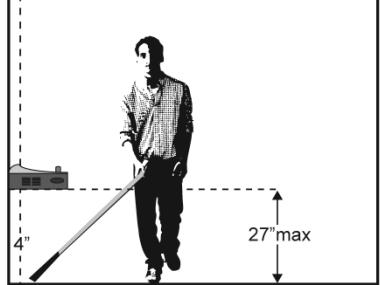
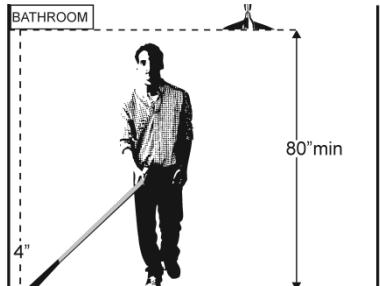
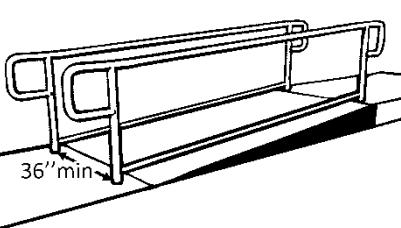
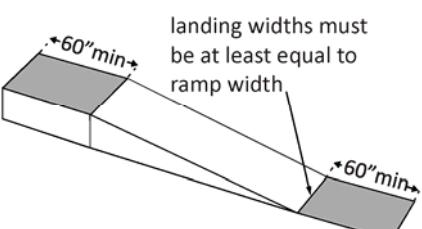
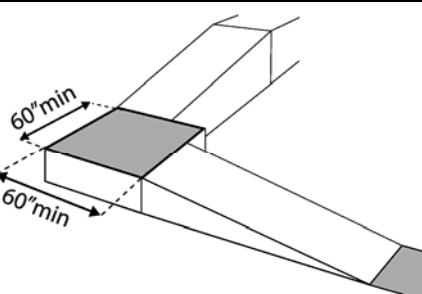
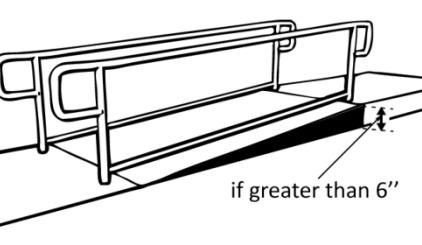
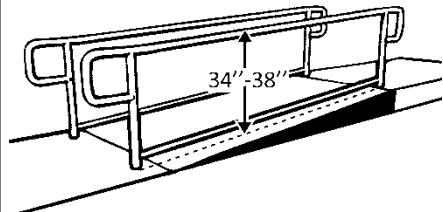
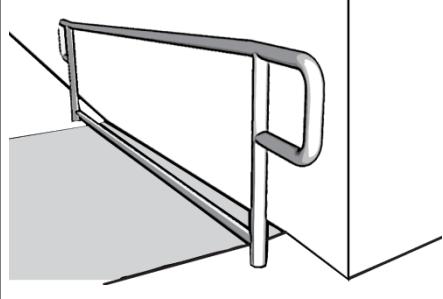
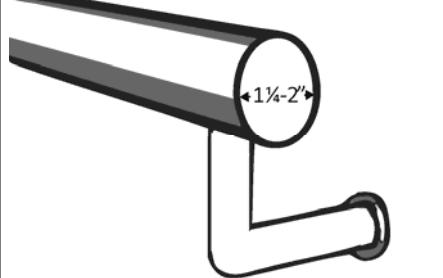
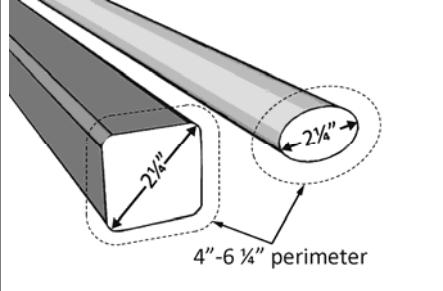
<p>Or Is the bottom leading edge at 80 inches or higher above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>	 <p>Or</p> 	
<p><b>2.9</b> Are there elevators or platform lifts to all public stories?*</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>		<p>*Vertical access is not required in new construction or alterations if a facility is less than three stories or has less than 3,000 square feet per story, unless a facility is a shopping center, shopping mall, professional office of a health care provider, transportation terminal, state facility or government facility</p> <ul style="list-style-type: none"> <li>• Install if necessary</li> </ul>

			Photo #:	<ul style="list-style-type: none"> <li>Offer goods and services on an accessible story</li> <li>•</li> </ul>
<b>Ramps (2010 Standards 404 &amp; 505)</b>				
2.10 If there is a ramp, is it at least 36 inches wide? If there are handrails, measure between the handrails.	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>Alter ramp</li> <li>•</li> <li>•</li> </ul>
2.11 Is the surface stable, firm and slip resistant?	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>Change surface</li> <li>•</li> <li>•</li> </ul>
2.12 For each section of the ramp, is the running slope no greater than 1:12, i.e. for every inch of height change there are at least 12 inches of ramp run?  Note: Rises no greater than 3 inches with a slope no steeper than 1:8 and rises no greater than 6 inches with a slope no steeper than 1:10 are permitted when due to space limitations.	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>Lengthen ramp to decrease slope</li> <li>Reconfigure ramp to include switchbacks</li> <li>Relocate ramp</li> <li>•</li> </ul>

<p><b>2.13</b> Is there a level landing that is at least 60 inches long and at least as wide as the ramp:</p> <p>At the top of the ramp?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p>At the bottom of the ramp?</p>	 <p>Photo #:</p> <ul style="list-style-type: none"> <li>• Alter ramp</li> <li>• Relocate ramp</li> <li>• </li> </ul>
<p><b>2.14</b> Is there a level landing where the ramp changes direction that is at least 60 x 60 inches?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>	 <p>Photo #:</p> <ul style="list-style-type: none"> <li>• Increase landing size</li> <li>• </li> <li>• </li> </ul>
<p><b>2.15</b> If the ramp has a rise higher than 6 inches are there handrails on both sides?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>	 <p>Photo #:</p> <ul style="list-style-type: none"> <li>• Add handrails</li> <li>• </li> <li>• </li> </ul>

<p><b>2.16</b> Is the top of the handrail gripping surface no less than 34 inches and no greater than 38 inches above the ramp surface?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Adjust handrail height</li> <li>•</li> <li>•</li> </ul>
<p><b>2.17</b> Is the handrail gripping surface continuous and not obstructed along the top or sides?</p> <p>If there are obstructions, is the bottom of the handrail gripping surface obstructed by no more than 20%?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Regrade to 1:20 max</li> <li>• If steeper than 1:20 and no steeper than 1:12, treat as a ramp and add other features such as edge protection and handrails</li> <li>•</li> </ul>
<p><b>2.18</b> If the handrail gripping surface is circular, is it no less than 1 ¼ inches and no greater than 2 inches in diameter?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Alter handrails</li> <li>•</li> <li>•</li> </ul>
<p><b>2.19</b> If the handrail gripping surface is non-circular, is it no less than 4 inches and no greater than 6 ½ inches in perimeter and no more than 2 ¼ inches in cross section?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Alter handrails</li> <li>•</li> <li>•</li> </ul>

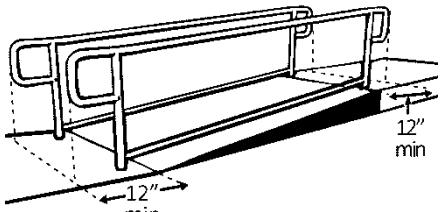
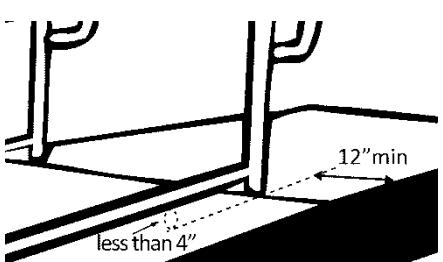
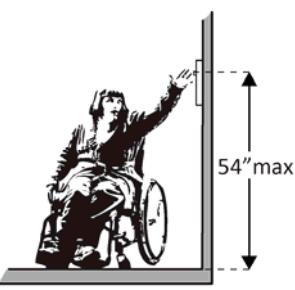
<p><b>2.20</b> Does the handrail:</p> <p>Extend at least 12 inches beyond the top and bottom of the ramp?</p> <p>Return to a wall, guard, or landing surface?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: <input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Alter handrails</li> <li>•</li> <li>•</li> </ul> <p>If a 12" extension would be hazardous (in circulation path), it is not required</p>
<p><b>2.21</b> To prevent wheelchair casters and crutch tips from falling off:</p> <p>Does the surface of the ramp extend at least 12 inches beyond the inside face of the handrail?</p> <p>Or</p> <p>Is there a curb or barrier that prevents the passage of a 4-inch diameter sphere?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: <input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Add curb</li> <li>• Add barrier</li> <li>• Extend ramp width</li> <li>•</li> <li>•</li> </ul>
<b>Elevators – Full Size &amp; LULA (limited use, limited application)</b> (2010 Standards – 407 & 408) Note: LULA elevators are often used in alterations.				
<p><b>2.22</b> If there is a full size or LULA elevator, are the call buttons no higher than 54 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Change call button height</li> <li>•</li> <li>•</li> </ul>
<p><b>2.23</b> If there is a full size or LULA elevator, does the sliding door reopen automatically when obstructed by an object or person?*</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<p>* If constructed before 3/15/2012 and manually operated, the door is not required to reopen automatically</p>

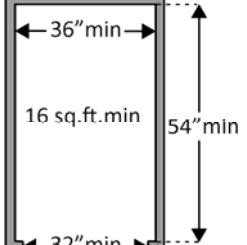
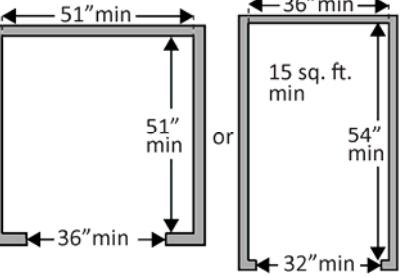
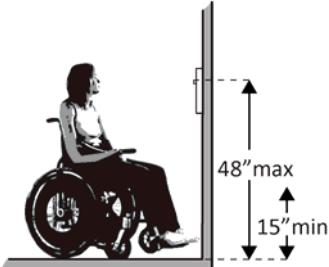
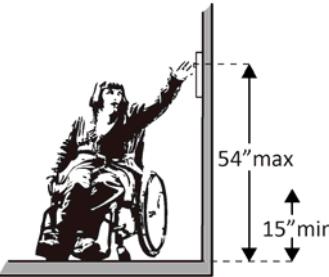
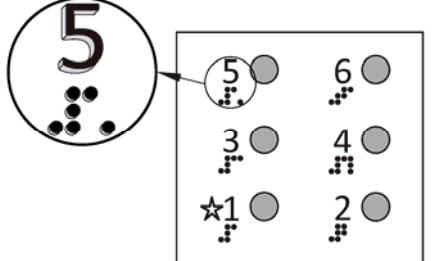
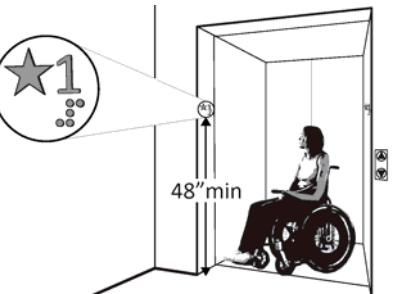
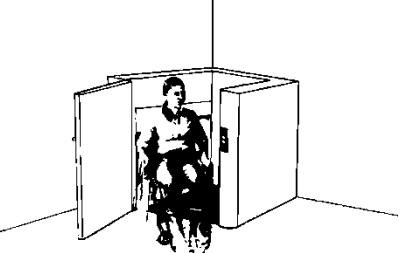
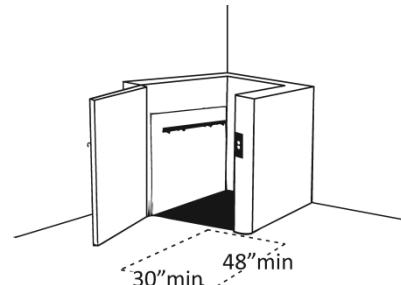
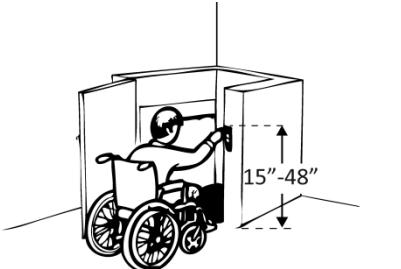
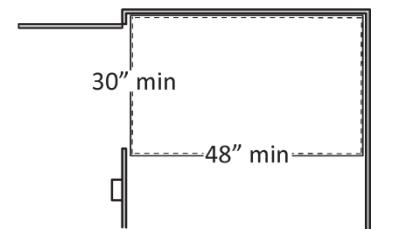
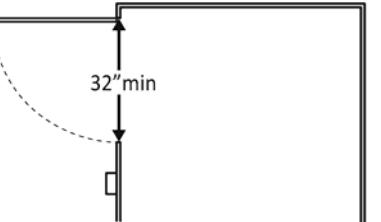
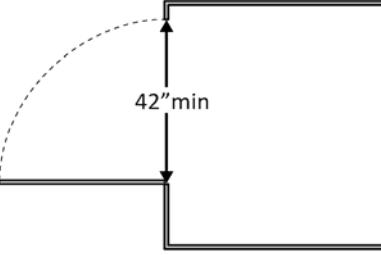
			Photo #:	<ul style="list-style-type: none"> <li>• Install opener</li> <li>• </li> </ul>
<b>2.24</b>	If there is a LULA elevator with a swinging door:  Is the door power- operated?  Does the door remain open for at least 20 seconds when activated?	<input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Yes <input type="checkbox"/> No  Time:	Photo #:	<ul style="list-style-type: none"> <li>• Add power operated door</li> <li>• Adjust opening time</li> <li>• </li> </ul>
<b>2.25</b>	If there is a full size elevator:  Is the interior at least 54 inches deep by at least 36 inches wide with at least 16 sq. ft. of clear floor area?  Is the door opening width at least 32 inches?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		<ul style="list-style-type: none"> <li>• Replace elevator</li> <li>• </li> <li>• </li> </ul>
<b>2.26</b>	If there is a LULA elevator, is the interior:  At least 51 x 51 inches with a door opening width of at least 36 inches? Or At least 54 inches deep by at least 36 inches wide with at least 15 sq. ft. of clear floor	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		<ul style="list-style-type: none"> <li>• Replace elevator</li> <li>• </li> <li>• </li> </ul>

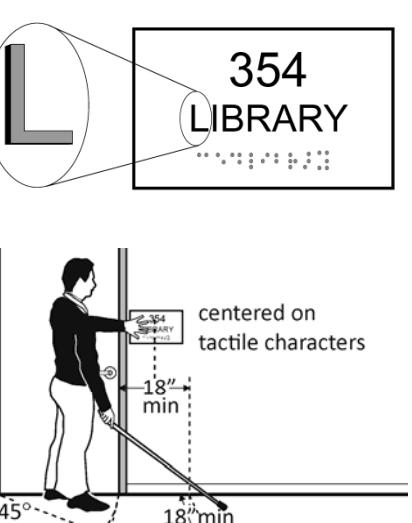
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area and a door opening width of at least 32 inches?				
<p><b>2.27</b> If there is a full size or LULA elevator, are the in-car controls:</p> <p>No less than 15 inches and no greater 48 inches above the floor? Or Up to 54 inches above the floor for a parallel approach?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: <input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:	 <b>Or</b> 	Photo #:	<ul style="list-style-type: none"> <li>• Change control height</li> <li>• </li> <li>• </li> </ul>
<p><b>2.28</b> If there is a LULA elevator, are the in-car controls centered on a side wall?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Reconfigure controls</li> <li>• </li> <li>• </li> </ul>

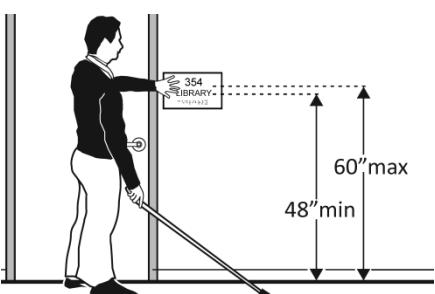
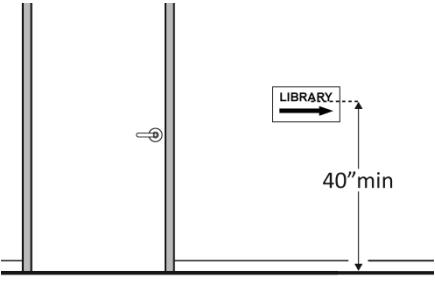
<p><b>2.29</b> If there is a full size or LULA elevator:</p> <p>Are the car control buttons designated with raised characters?</p> <p>Are the car control buttons designated with Braille?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Add raised characters</li> <li>• Add Braille</li> <li>• </li> </ul>
<p><b>2.30</b> If there is a full size or LULA elevator, are there audible signals which sound as the car passes or is about to stop at a floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Install audible signals</li> <li>• </li> <li>• </li> </ul>
<p><b>2.31</b> If there is a full size or LULA elevator:</p> <p>Is there a sign on both door jambs at every floor identifying the floor?</p> <p>Is there a tactile star on both jambs at the main entry level?</p> <p>Do text characters contrast with their backgrounds?</p> <p>Are text characters raised?</p> <p>Is there Braille?</p> <p>Is the sign mounted between 48 inches to the baseline of the lowest character and 60 inches to the baseline of the highest character above the floor?*</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No 		Photo #:	<ul style="list-style-type: none"> <li>• Install signs</li> <li>• Change sign height</li> <li>• </li> <li>• </li> </ul> <p>* If constructed before 3/15/2012 and mounted no higher than 60 inches to the centerline of the sign, relocation is not required</p>

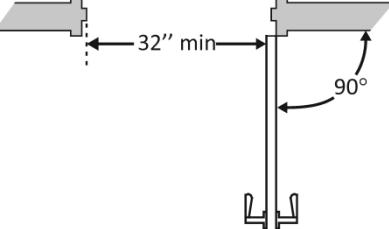
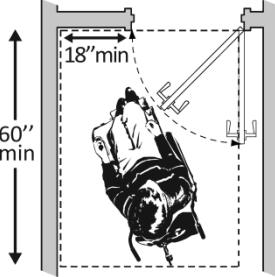
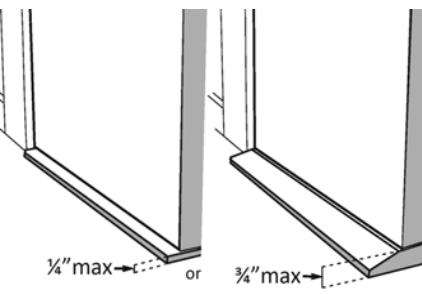
<b>Platform Lifts (2010 Standards – 410)</b>				
<b>2.32</b> If a lift is provided, can it be used without assistance from others?	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Reconfigure so independently operable</li> <li>• </li> <li>• </li> </ul>
<b>2.33</b> Is there a clear floor space at least 30 inches wide by at least 48 inches long for a person using a wheelchair to approach and reach the controls to use the lift?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Remove obstructions</li> <li>• </li> <li>• </li> </ul>
<b>2.34</b> Are the lift controls no less than 15 inches and no greater than 48 inches above the floor?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Change control height</li> <li>• </li> <li>• </li> </ul>
<b>2.35</b> Is there a clear floor space at least 30 inches wide by at least 48 inches long inside the lift?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Replace lift</li> <li>• </li> <li>• </li> </ul>

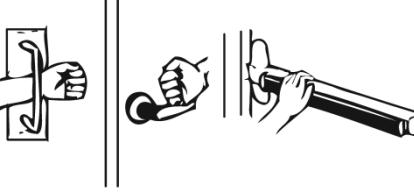
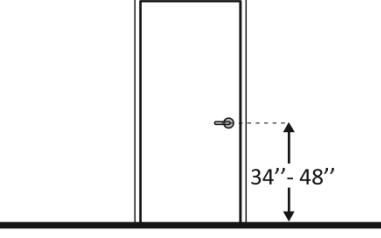
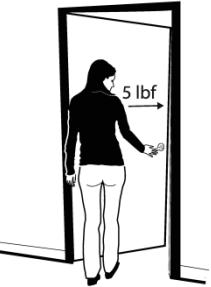
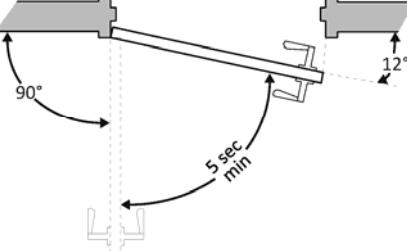
<p><b>2.36</b> If there is an end door, is the clear opening width at least 32 inches?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Alter door width</li> <li>• </li> <li>• </li> </ul>
<p><b>2.37</b> If there is a side door, is the clear opening width at least 42 inches?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Alter door width</li> <li>• </li> <li>• </li> </ul>

**Signs (2010 Standards – 703)** Note: “Tactile characters” are read using touch, i.e. raised characters and Braille.

<p><b>2.38</b> If there are signs designating permanent rooms and spaces not likely to change over time, e.g. room numbers and letters, room names, and exit signs:</p> <p>Do text characters contrast with their backgrounds?</p> <p>Are text characters raised?</p> <p>Is there Braille?</p> <p>Is the sign mounted: On the wall on the latch side of the door?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Yes <input type="checkbox"/> No		<ul style="list-style-type: none"> <li>• Install tactile sign</li> <li>• Relocate sign</li> <li>• </li> </ul>
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<p>Note: Signs are permitted on the push side of doors with closers and without hold-open devices.</p> <p>With clear floor space beyond the arc of the door swing between the closed position and 45-degree open position, at least 18 x 18 inches centered on the tactile characters?*</p> <p>So the baseline of the lowest character is at least 48 inches above the floor and the baseline of the highest character is no more than 60 inches above the floor? *</p> <p>Note: If the sign is at double doors with one active leaf, the sign should be on the inactive leaf; if both leaves are active, the sign should be on the wall to the right of the right leaf.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: 	<p>*If constructed before 3/15/2010 and a person may approach within 3 inches of the sign without encountering protruding objects or standing within the door swing, relocation not required</p> <p>*If constructed before 3/15/2012 and mounted no higher than 60 inches to the centerline of the sign, relocation not required</p>
<p><b>2.39</b> If there are signs that provide direction to or information about interior spaces:</p> <p>Do text characters contrast with their backgrounds?</p> <p>Is the sign mounted so that characters are at least 40 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: 	<ul style="list-style-type: none"> <li>• Install signs with contrasting characters</li> <li>• Change sign height</li> <li>• </li> </ul> <p>Raised characters and Braille are not required</p>

<b>Interior Doors – to classrooms, medical exam rooms, conference rooms, etc. (2010 Standards – 404)</b>				
<b>2.40</b> Is the door opening width at least 32 inches clear, between the face of the door and the stop, when the door is open 90 degrees?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: 			<ul style="list-style-type: none"> <li>• Install offset hinges</li> <li>• Alter the doorway</li> <li>• </li> </ul>
<b>2.41</b> If there is a front approach to the pull side of the door, is there at least 18 inches of maneuvering clearance beyond the latch side plus at least 60 inches clear depth?  On both sides of the door, is the floor surface of the maneuvering clearance level (no steeper than 1:48)?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: 			<ul style="list-style-type: none"> <li>• Remove obstructions</li> <li>• Reconfigure walls</li> <li>• Add automatic door opener</li> </ul> <p>See 2010 Standards 404.2.4 for maneuvering clearance requirements on the push side of the door and side approaches to the pull side of the door</p>
<b>2.42</b> Is the door threshold edge no more than $\frac{1}{4}$ inch high?  Or  No more than $\frac{3}{4}$ inch high if slope is beveled no steeper than 1:2?  Note: The first $\frac{1}{4}$ inch of the threshold may be vertical; the rest must be beveled.	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: 			<ul style="list-style-type: none"> <li>• Remove or replace threshold</li> <li>• </li> <li>• </li> </ul>

<p><b>2.43</b> Is the door equipped with hardware that is operable with one hand and does not require tight grasping, pinching and twisting of the wrist?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Replace inaccessible knob with lever, loop or push hardware</li> <li>• Add automatic door opener</li> <li>• </li> </ul>
<p><b>2.44</b> Are the operable parts of the hardware no less than 34 inches and no greater than 48 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Change hardware height</li> <li>• </li> <li>• </li> </ul>
<p><b>2.45</b> Can the door be opened easily (5 pounds maximum force)?</p> <p>Note: You can use a pressure gauge or fish scale to measure force. If you do not have a pressure gauge or fish scale you will need to judge whether the door is easy to open.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Adjust or replace closers</li> <li>• Install lighter doors</li> <li>• Install power-assisted or automatic door openers</li> </ul>
<p><b>2.46</b> If the door has a closer, does it take at least 5 seconds to close from an open position of 90 degrees to a position of 12 degrees from the latch?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Adjust closer</li> <li>• </li> <li>• </li> </ul>

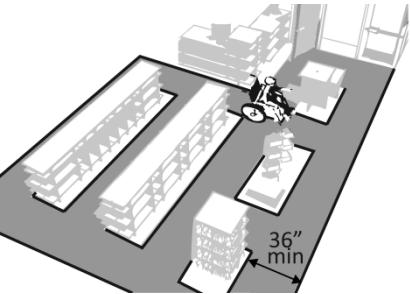
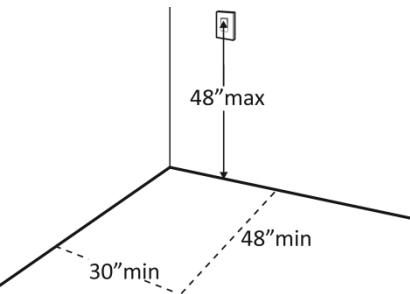
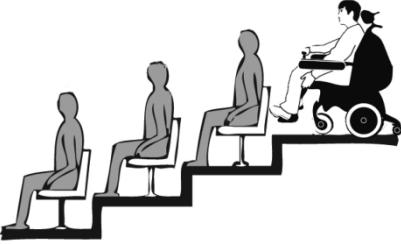
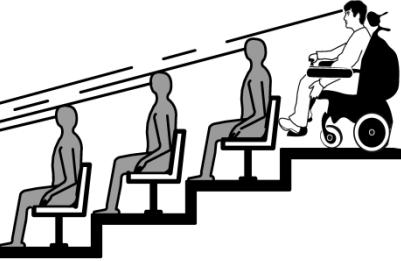
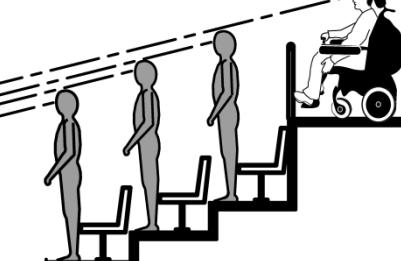
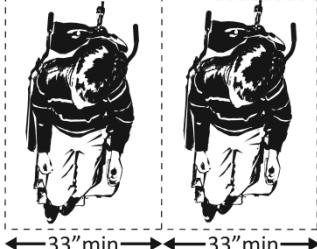
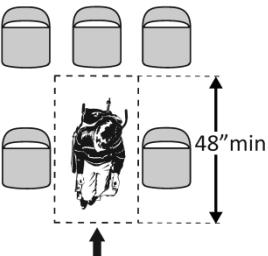
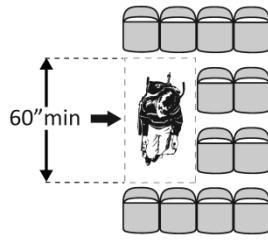
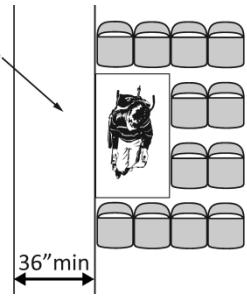
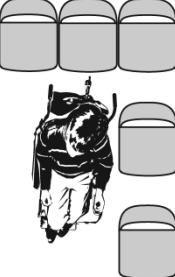
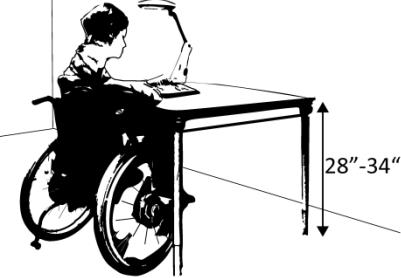
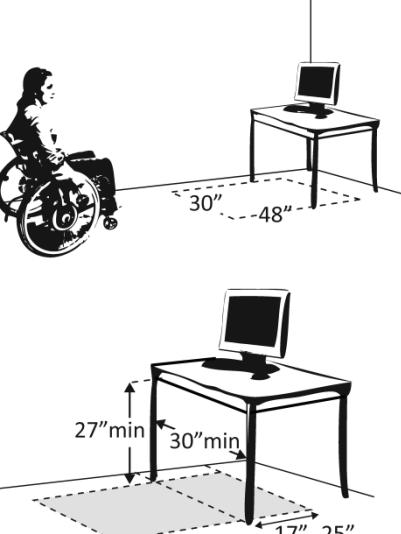
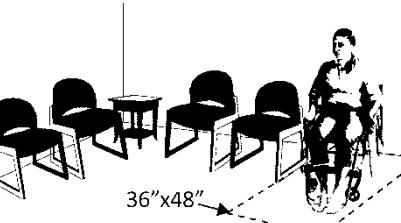
<b>Rooms and Spaces – stores, supermarkets, libraries, etc. (2010 Standards – 302, 304, &amp; 402)</b>				
<b>2.47</b> Are aisles and pathways to goods and services, and to one of each type of sales and service counters, at least 36 inches wide?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Rearrange goods, equipment and furniture</li> <li>• </li> <li>• </li> </ul>
<b>2.48</b> Are floor surfaces stable, firm and slip resistant?	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Change floor surface</li> <li>• </li> <li>• </li> </ul>
<b>2.49</b> If there is carpet:  Is it no higher than $\frac{1}{2}$ inch?  Is it securely attached along the edges?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Replace carpet</li> <li>• </li> <li>• </li> </ul>
<b>Controls – light switches, security and intercom systems, emergency/alarm boxes, etc. (2010 Standards – 309)</b>				
<b>2.50</b> Is there a clear floor space at least 30 inches wide by at least 48 inches long for a forward or parallel approach?  Are the operable parts no higher than 48 inches above the floor?*	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:			<ul style="list-style-type: none"> <li>• Change height of control</li> <li>• </li> <li>• </li> </ul> <p>*If constructed before 3/15/2012 and a parallel approach is provided, controls can be 54 inches above the floor</p>

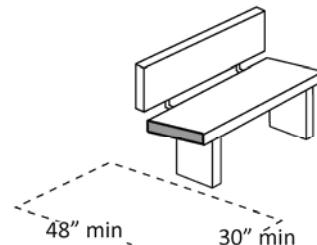
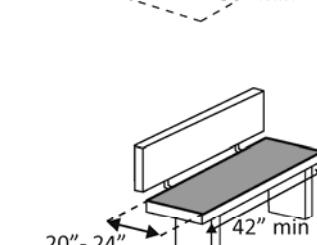
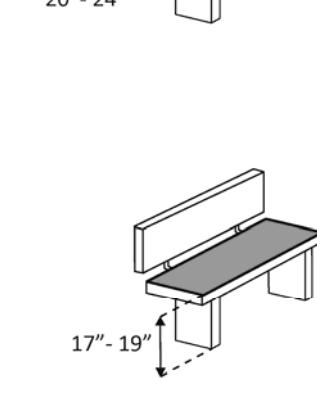
			Photo #:													
2.51	Can the control be operated with one hand and without tight grasping, pinching, or twisting of the wrist?	<input type="checkbox"/> Yes <input type="checkbox"/> No		<ul style="list-style-type: none"> <li>• Replace control</li> <li>• </li> <li>• </li> </ul>												
<b>Seating: Assembly Areas – theaters, auditoriums, stadiums, theater style classrooms, etc. (2010 Standards – 221 &amp; 802)</b>																
2.52	Are an adequate number of wheelchair spaces provided?	<input type="checkbox"/> Yes <input type="checkbox"/> No Total #: _____ Wheelchair #: _____	<table border="1"> <thead> <tr> <th># of Seats</th> <th>Wheelchair Spaces</th> </tr> </thead> <tbody> <tr> <td>4 - 25</td> <td>1</td> </tr> <tr> <td>26 - 50</td> <td>2</td> </tr> <tr> <td>51 - 150</td> <td>4</td> </tr> <tr> <td>151 - 300</td> <td>5</td> </tr> <tr> <td colspan="2">300+ see 2010 Standards 221.2.1.</td></tr> </tbody> </table>	# of Seats	Wheelchair Spaces	4 - 25	1	26 - 50	2	51 - 150	4	151 - 300	5	300+ see 2010 Standards 221.2.1.		<ul style="list-style-type: none"> <li>• Reconfigure to add wheelchair spaces</li> <li>• </li> <li>• </li> </ul>
# of Seats	Wheelchair Spaces															
4 - 25	1															
26 - 50	2															
51 - 150	4															
151 - 300	5															
300+ see 2010 Standards 221.2.1.																

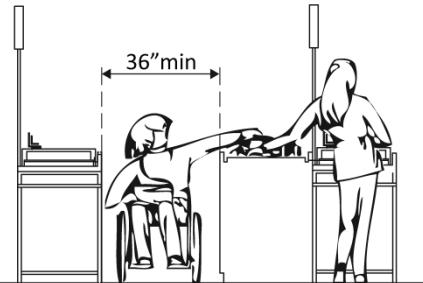
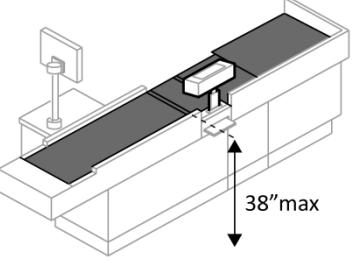
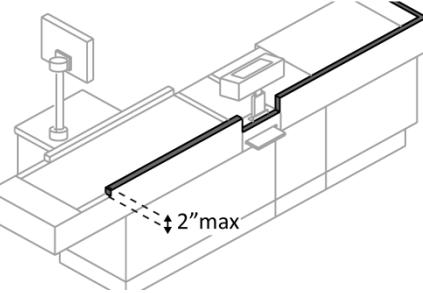
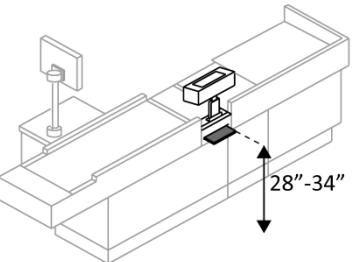
<p><b>2.53</b> Are wheelchair spaces dispersed to allow location choices and viewing angles equivalent to other seating, including specialty seating areas that provide distinct services and amenities?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Reconfigure to disperse wheelchair spaces</li> <li>•</li> <li>•</li> </ul>
<p><b>2.54</b> Where people are expected to remain seated, do people in wheelchair spaces have a clear line of sight over and between the heads of others in front of them?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Alter for line of sight</li> <li>•</li> <li>•</li> </ul>
<p><b>2.55</b> Where people are expected to stand, do people in wheelchair spaces have a clear line of sight over and between the heads of others in front of them?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Alter for line of sight</li> <li>•</li> <li>•</li> </ul>
<p><b>2.56</b> If there is a single wheelchair space, is it at least 36 inches wide?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Alter space</li> <li>•</li> <li>•</li> </ul>

2.57 If there are two adjacent wheelchair spaces, are they each at least 33 inches wide?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:	 <p>33" min</p>		<ul style="list-style-type: none"> <li>• Alter spaces</li> <li>•</li> <li>•</li> </ul>
2.58 If the wheelchair space can be entered from the front or rear, is it at least 48 inches deep?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:	 <p>48" min</p>		<ul style="list-style-type: none"> <li>• Alter space</li> <li>•</li> <li>•</li> </ul>
2.59 If the wheelchair space can only be entered from the side, is it at least 60 inches deep?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:	 <p>60" min</p>		<ul style="list-style-type: none"> <li>• Alter space</li> <li>•</li> <li>•</li> </ul>
2.60 Do wheelchair spaces adjoin, but not overlap, accessible routes?	<input type="checkbox"/> Yes <input type="checkbox"/> No	 <p>36" min</p> <p>Accessible Route</p>		<ul style="list-style-type: none"> <li>• Alter spaces</li> <li>•</li> <li>•</li> </ul>

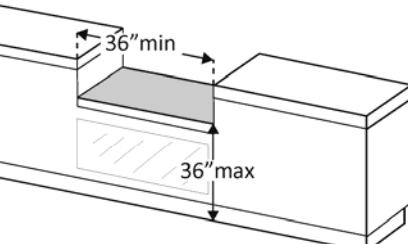
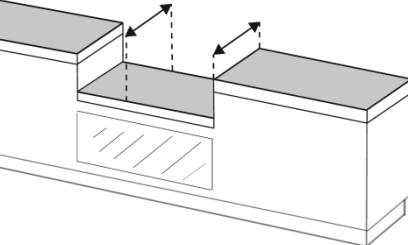
2.61 Is there at least one companion seat for each wheelchair space?	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Add companion seats</li> <li>•</li> <li>•</li> </ul>
2.62 Is the companion seat located so the companion is shoulder-to-shoulder with the person in a wheelchair?	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Alter seating</li> <li>•</li> <li>•</li> </ul>
2.63 Is the companion seat equivalent in size, quality, comfort and amenities to seating in the immediate area?	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Add equivalent seating</li> <li>•</li> <li>•</li> </ul>
<b>Seating: At dining surfaces (restaurants, cafeterias, bars, etc.) and non-employee work surfaces (libraries, conference rooms, etc.) (2010 Standards – 226 &amp; 902)</b>				
2.64 Are at least 5%, but no fewer than one, of seating and standing spaces accessible for people who use wheelchairs?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Total #: _____ Wheelchair #: _____	Photo #:	<ul style="list-style-type: none"> <li>• Alter to provide accessible spaces</li> <li>•</li> <li>•</li> </ul>
2.65 Is there a route at least 36 inches wide to accessible seating?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Measurement: 	Photo #:	<ul style="list-style-type: none"> <li>• Widen route</li> <li>•</li> <li>•</li> </ul>

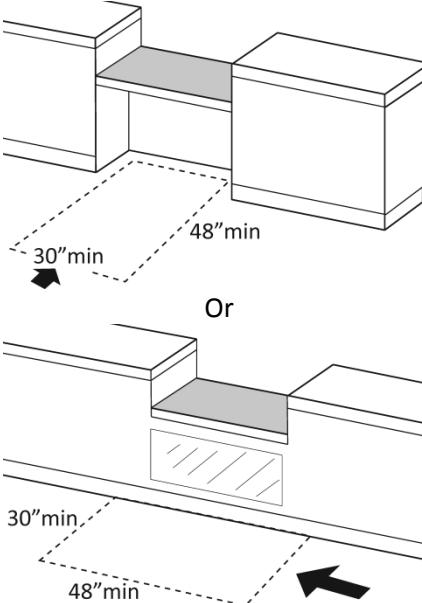
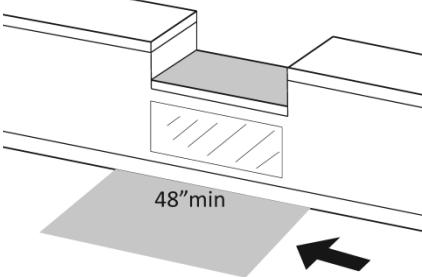
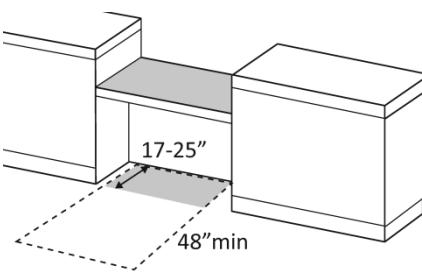
<p><b>2.66</b> At the accessible space(s), is the top of the accessible surface no less than 28 inches and no greater than 34 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Alter surface height</li> <li>• </li> <li>• </li> </ul>
<p><b>2.67</b> Is there a clear floor space at least 30 inches wide by at least 48 inches long for a forward approach?</p> <p>Does it extend no less than 17 inches and no greater than 25 inches under the surface?</p> <p>Is there knee space at least 27 inches high and at least 30 inches wide?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Alter table or work surface</li> <li>• Add accessible table or work surface</li> <li>• </li> </ul>
<b>Seating: General – reception areas, waiting rooms, etc. (2010 Standards – 801)</b>				
<p><b>2.68</b> Is there at least one space at least 36 inches wide by at least 48 inches long for a person in a wheelchair?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Move furniture and equipment to provide space</li> <li>• </li> <li>• </li> </ul>

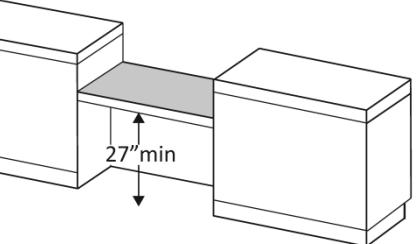
<b>Benches – In locker rooms, dressing rooms, fitting rooms (2010 Standards – 803 &amp; 903)</b>				
<b>2.69</b> In locker rooms, dressing rooms and fitting rooms, is there at least one room with a bench?	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Add bench</li> <li>• </li> <li>• </li> </ul>
<b>2.70</b> Is there a clear floor space at least 30 inches wide by at least 48 inches long at the end of the bench and parallel to the short axis of the bench?  Is the bench seat at least 42 inches long and no less than 20 inches and no greater than 24 inches deep?  Does the bench have back support or is it affixed to a wall?  Is the top of the bench seat no less than 17 inches and no greater than 19 inches above the floor?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:	  	Photo #:	<ul style="list-style-type: none"> <li>• Move bench</li> <li>• Replace bench</li> <li>• Affix bench to wall</li> <li>• </li> <li>• </li> </ul>

Check-Out Aisles – supermarkets, large retail stores, etc. (2010 Standards – 904)				
2.71 Is the aisle at least 36 inches wide?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Widen aisle</li> <li>• </li> <li>• </li> </ul>
2.72 Is the counter surface of at least one aisle no higher than 38 inches above the floor?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Lower counter</li> <li>• </li> <li>• </li> </ul>
2.73 Is the top of the counter edge protection no higher than 2 inches above the counter surface?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Lower edge protection</li> <li>• </li> <li>• </li> </ul>
2.74 If there is a check writing surface, is the top no less than 28 inches and no greater than 34 inches above the floor?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Alter check writing surface</li> <li>• </li> <li>• </li> </ul>

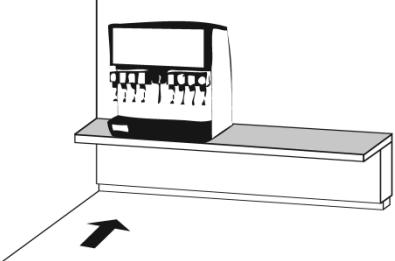
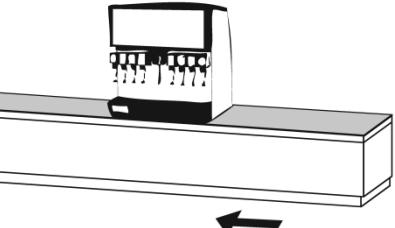
<p><b>2.75</b> If there is more than one check-out aisle is there a sign with the International Symbol of Accessibility at the accessible aisle?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Add sign</li> <li>• </li> <li>• </li> </ul>
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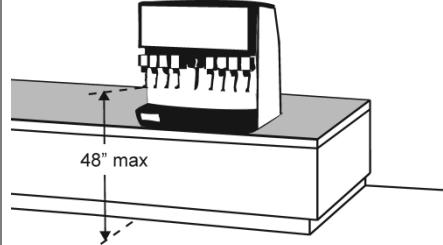
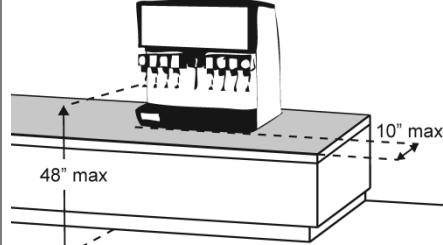
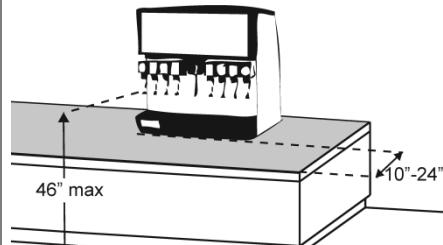
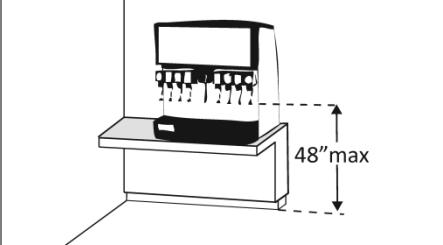
<b>Sales &amp; Service Counters – banks, stores, dry cleaners, auto repair shops, fitness clubs, etc.</b> (2010 Standards – 904)				
<p><b>2.76</b> Is there a portion of at least one of each type of counter that is:</p> <p>No higher than 36 inches above the floor?</p> <p>At least 36 inches long?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: <input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Lower section of counter</li> <li>• Lengthen section of counter</li> <li>• </li> </ul>
<p><b>2.77</b> Does the accessible portion of the counter extend the same depth as the counter top?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Alter accessible portion</li> <li>• </li> <li>• </li> </ul>

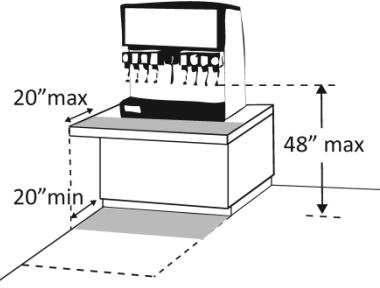
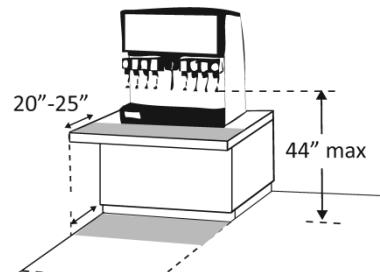
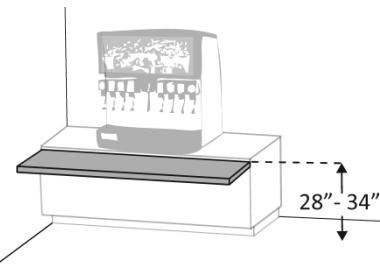
<p><b>2.78</b> Is there a clear floor space at least 30 inches wide by at least 48 inches long for a forward or parallel approach?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Parallel Measurement:  <input type="checkbox"/> Forward Measurement:</p>	 <p>Or</p>	<p>Photo #:</p> <ul style="list-style-type: none"> <li>• Reconfigure to provide a parallel or forward approach</li> <li>• </li> <li>• </li> </ul>
<p><b>2.79</b> For a parallel approach, is the clear floor space positioned with the 48 inches adjacent to the accessible length of counter?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:</p>	 <p>48" min</p>	<ul style="list-style-type: none"> <li>• If a parallel approach is not possible, a forward approach is required</li> <li>• </li> <li>• </li> </ul>
<p><b>2.80</b> For a forward approach:</p> <p>Do no less than 17 and no greater than 25 inches of the clear floor space extend under the accessible length of the counter?</p> <p>Is there at least 27 inches clearance from the floor to the</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	 <p>17-25"</p> <p>48" min</p>	<ul style="list-style-type: none"> <li>• Reconfigure to provide knee clearance</li> <li>• </li> <li>• </li> </ul>

bottom of the counter?	Measurement: 		
		Photo #:	

**Food Service Lines – in cafeterias, salad bars, eat-in fast food establishments, etc. (2010 Standards – 904)**

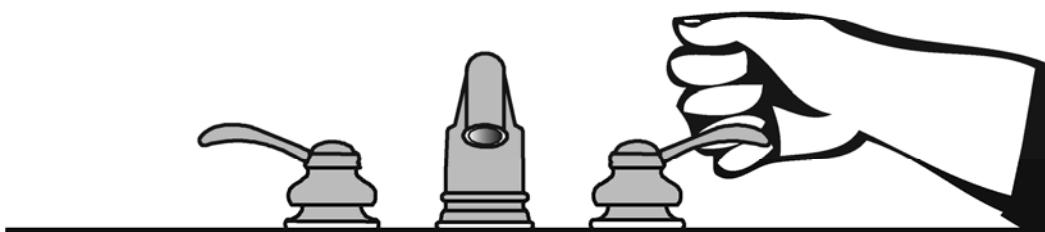
<b>2.81</b> Does at least one of each type of self-service shelf or dispensing device for tableware, dishware, condiments, food and beverages have a forward or parallel approach?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Forward <input type="checkbox"/> Parallel	 <b>Or</b> 	<ul style="list-style-type: none"> <li>• Reconfigure to provide approach</li> <li>•</li> <li>•</li> </ul>
		Photo #:	

<p><b>2.82</b> If there is an unobstructed parallel approach, is the shelf or dispensing device no higher than 48 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:	 <p>48" max</p>		<ul style="list-style-type: none"> <li>• Lower shelf and/or dispensing device</li> <li>•</li> <li>•</li> </ul>
<p><b>2.83</b> If there is a shallow obstruction no deeper than 10 inches with a parallel approach, is the shelf or dispensing device no higher than 48 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:	 <p>48" max</p> <p>10" max</p>		<ul style="list-style-type: none"> <li>• Lower shelf and/or dispensing device</li> <li>•</li> <li>•</li> </ul>
<p><b>2.84</b> If there is an obstruction no less than 10 inches and no greater than 24 inches deep with a parallel approach, is the shelf or dispensing device no higher than 46 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:	 <p>46" max</p> <p>10"-24"</p>		<ul style="list-style-type: none"> <li>• Lower shelf and/or dispensing device</li> <li>•</li> <li>•</li> </ul>
<p><b>2.85</b> If there is an unobstructed forward approach, is the shelf or dispensing device no higher than 48 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:	 <p>48" max</p>		<ul style="list-style-type: none"> <li>• Lower shelf and/or dispensing device</li> <li>•</li> <li>•</li> </ul>

<p><b>2.86</b> If there is an obstruction no deeper than 20 inches with a forward approach:</p> <p>Does clear floor space extend under the obstruction that is at least the same depth as the obstruction?</p> <p>Is the shelf or dispensing device no higher than 48 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: <input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:			<ul style="list-style-type: none"> <li>• Reconfigure to provide knee space</li> <li>• Lower shelf and/or dispensing device</li> <li>• </li> </ul>
<p><b>2.87</b> If the obstruction is no less than 20 inches and no greater than 25 inches deep with a forward approach:</p> <p>Does clear floor space extend under the obstruction that is at least the same depth as the obstruction?</p> <p>Is the shelf or dispensing device no higher than 44 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: <input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:			<ul style="list-style-type: none"> <li>• Reconfigure to provide knee space</li> <li>• Lower shelf and/or dispensing device</li> <li>• </li> </ul>
<p><b>2.88</b> If there is a tray slide, is the top no less than 28 inches and no greater than 34 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:			<ul style="list-style-type: none"> <li>• Reconfigure</li> <li>• </li> <li>• </li> </ul>

# The ADA Checklist for Readily Achievable Barrier Removal

## Priority 3 - Toilet Rooms



Project \_\_\_\_\_

Building \_\_\_\_\_

Location \_\_\_\_\_

Date \_\_\_\_\_

Surveyors \_\_\_\_\_

Contact Information \_\_\_\_\_

**When toilet rooms are open to the public they should be accessible to people with disabilities.**



Institute for Human Centered Design  
[www.HumanCenteredDesign.org](http://www.HumanCenteredDesign.org)

November 2011



ADA National Network  
Questions on the ADA 800-949-4232 voice/tty  
[www.ADAchecklist.org](http://www.ADAchecklist.org)

This checklist was produced by the New England ADA Center, a project of the Institute for Human Centered Design and a member of the ADA National Network. This checklist was developed under a grant from the Department of Education, NIDRR grant number H133A060092-09A. However the contents do not necessarily represent the policy of the Department of Education, and you should not assume endorsement by the Federal Government.

**Questions or comments on the checklist contact the New England ADA Center at 617-695-0085 voice/tty or  
ADAinfo@NewEnglandADA.org**

**For the full set of checklists, including the checklists for recreation facilities visit [www.ADAchecklist.org](http://www.ADAchecklist.org).**

Priority 3 – Toilet Rooms			Comments	Possible Solutions
3.1 If toilet rooms are available to the public, is at least one toilet room accessible? (Either one for each sex, or one unisex.)	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Reconfigure toilet rooms</li> <li>• Combine toilet rooms to create one unisex accessible toilet room</li> <li>• </li> </ul>
			Photo #:	
3.2 Are there signs at inaccessible toilet rooms that give directions to accessible toilet rooms?	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Install signs</li> <li>• </li> <li>• </li> </ul>
			Photo #:	
3.3 If not all toilet rooms are accessible, is there a sign at the accessible toilet room with the International Symbol of Accessibility?	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Install sign</li> <li>• </li> <li>• </li> </ul>
			Photo #:	
<b>Accessible Route (2010 Standards – Chapter 4)</b>				
3.4 Is there a route to the accessible toilet room(s) that does not include the use of stairs?	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Alter route</li> <li>• </li> <li>• </li> </ul>
Is the route accessible? (See Priority 2 Interior Accessible Route for specifics.)	<input type="checkbox"/> Yes <input type="checkbox"/> No			
			Photo #:	

**Signs at Toilet Rooms** (2010 Standards – 703)

**3.5** Do text characters contrast with their backgrounds?

Yes  No

Are text characters raised?

Yes  No

Is there Braille?

Yes  No

Is the sign mounted:  
On the wall on the latch side of  
the door?

Yes  No

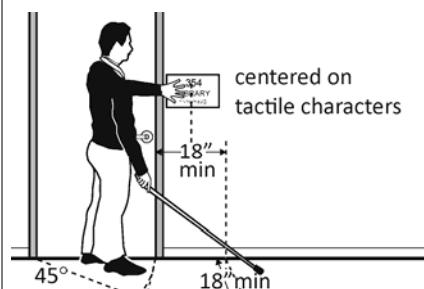
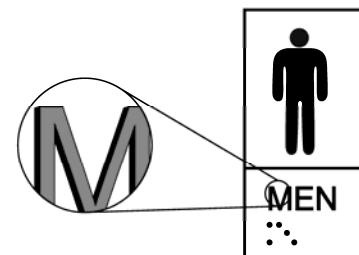
Note:

Signs are permitted on the push side of doors with closers and without hold-open devices.

With clear floor space beyond the arc of the door swing between the closed position and 45-degree open position, at least 18 x 18 inches centered on the tactile characters? \*

Yes  No

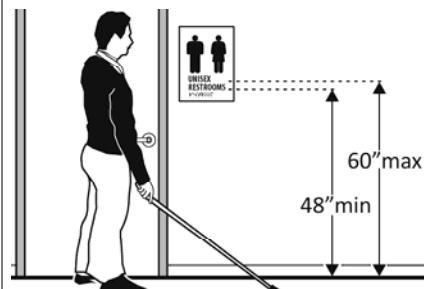
Measurement:



So the baseline of the lowest character is at least 48 inches above the floor and the baseline of the highest character is no more than 60 inches above the floor? \*

Yes  No

Measurement:



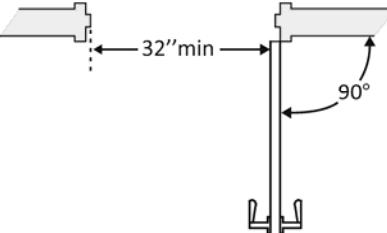
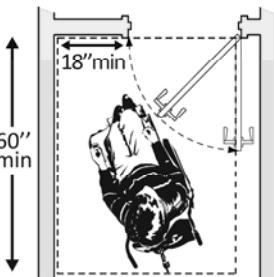
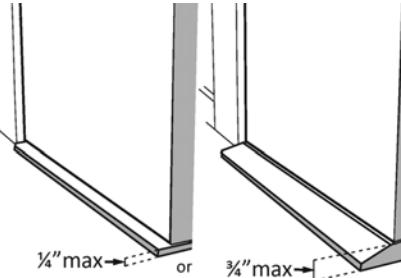
Note:

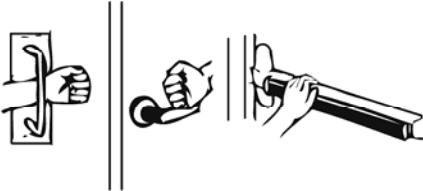
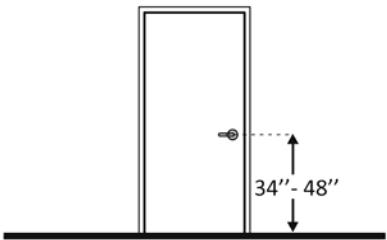
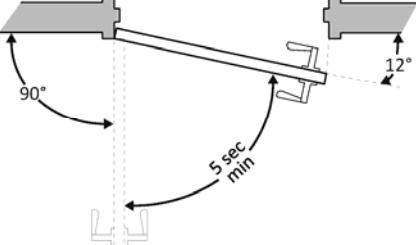
If the sign is at double doors with one active leaf, the sign should be on the inactive leaf; if both leaves are active, the sign

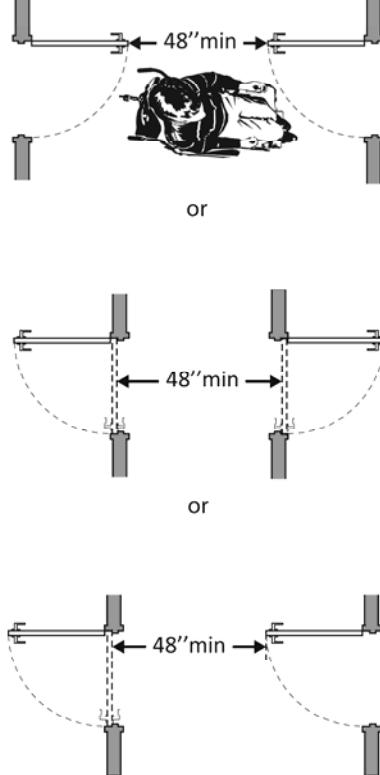
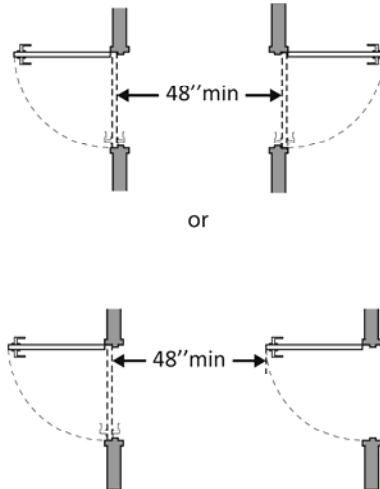
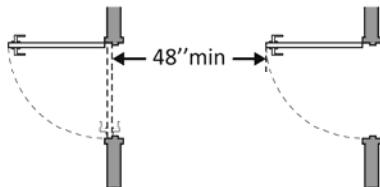
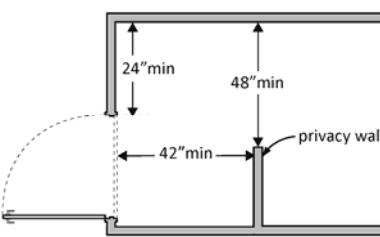
- Install tactile sign
- Relocate sign
- 

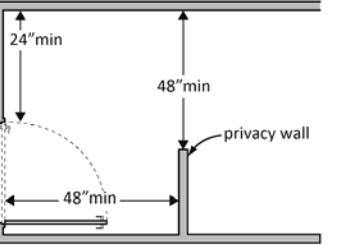
\*If constructed before 3/15/2010 and a person may approach within 3 inches of the sign without encountering protruding objects or standing within the door swing, relocation not required

\*If constructed before 3/15/2012 and mounted no higher than 60 inches to the centerline of the sign, relocation is not required

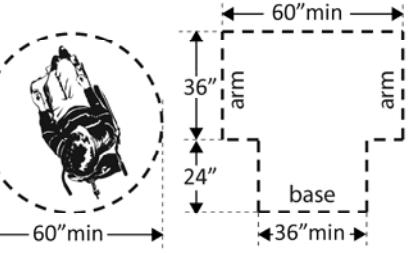
should be on the wall to the right of the right leaf.			Photo #:	
<b>Entrance (2010 Standards – 404)</b>				
3.6 Is the door opening width at least 32 inches clear, between the face of the door and the stop, when the door is open 90 degrees?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Install offset hinges</li> <li>• Alter the doorway</li> <li>• </li> </ul>
3.7 If there is a front approach to the pull side of the door is there at least 18 inches of maneuvering clearance beyond the latch side plus 60 inches clear depth?  On both sides of the door, is the floor surface of the maneuvering clearance level (no steeper than 1:48)?	<input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Remove obstructions</li> <li>• Reconfigure walls</li> <li>• Add automatic door opener</li> </ul> <p>See 2010 Standards 404.2.4 for maneuvering clearance requirements on the push side of the door and side approaches to the pull side of the door</p>
3.8 Is the door threshold edge no more than $\frac{1}{4}$ inch high?  Or  No more than $\frac{1}{4}$ inch high if slope is beveled no steeper than 1:2?  Note: The first $\frac{1}{4}$ inch of the threshold may be vertical; the rest must be beveled.	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Remove or replace threshold</li> <li>• </li> <li>• </li> </ul>

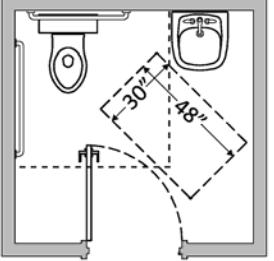
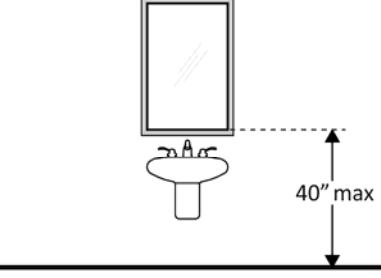
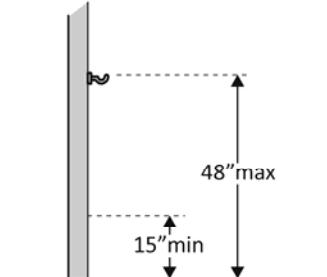
<p><b>3.9</b> Is the door equipped with hardware that is operable with one hand and does not require tight grasping, pinching, or twisting of the wrist? Check door handle and lock (if provided).</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Replace knobs or latches with lever or loop handles</li> <li>• Install power-assisted or automatic door openers</li> <li>• </li> </ul>
<p><b>3.10</b> Are the operable parts of the door hardware mounted no less than 34 inches and no greater than 48 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Change hardware height</li> <li>• </li> <li>• </li> </ul>
<p><b>3.11</b> Can the door be opened easily (5 pounds maximum force)?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Adjust or replace closers</li> <li>• Install lighter doors</li> <li>• Install power-assisted or automatic door openers</li> </ul>
<p><b>3.12</b> If the door has a closer, does it take at least 5 seconds to close from an open position of 90 degrees to a position of 12 degrees from the latch?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Adjust closer</li> <li>• </li> <li>• </li> </ul>

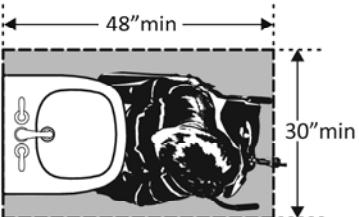
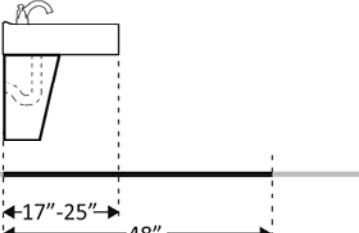
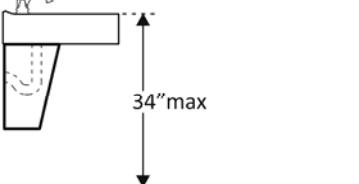
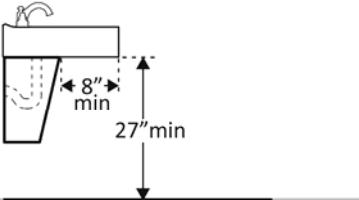
<p><b>3.13</b> If there are two doors in a series, e.g. vestibule, is the distance between the doors at least 48 inches plus the width of the doors when swinging into the space?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:	 <p>or</p>  <p>or</p> 		<ul style="list-style-type: none"> <li>• Remove inner door</li> <li>• Change door swing</li> <li>• </li> </ul>
<p><b>3.14</b> If there is a privacy wall and the door swings out, is there at least 24 inches of maneuvering clearance beyond the door latch side and 42 inches to the privacy wall?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Reconfigure space</li> <li>• </li> <li>• </li> </ul>

<p><b>3.15</b> If there is a privacy wall and the door swings in, is there at least 24 inches of maneuvering clearance beyond the door latch side and at least 48 inches to the privacy wall if there is no door closer or at least 54 inches if there is a door closer?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Reconfigure space</li> <li>• </li> <li>• </li> </ul>
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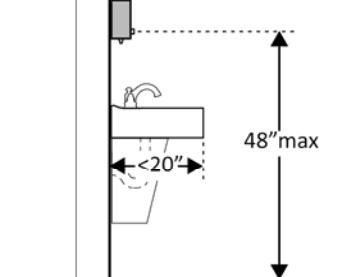
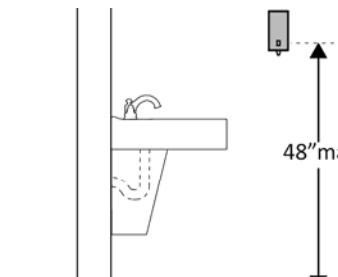
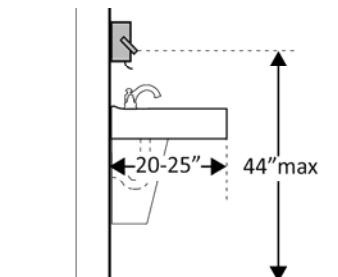
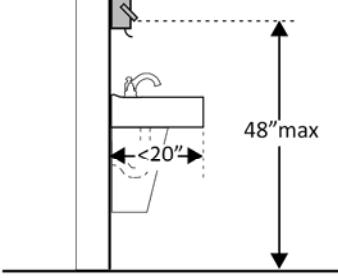
**In the Toilet Room**

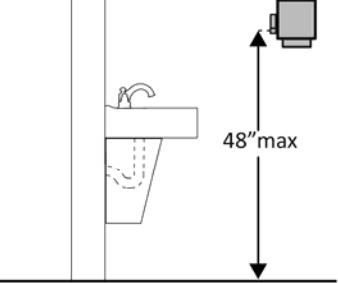
<p><b>3.16</b> Is there a clear path to at least one of each type of fixture, e.g. lavatory, hand dryer, etc., that is at least 36 inches wide?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Remove obstructions</li> <li>• </li> <li>• </li> </ul>
<p><b>3.17</b> Is there clear floor space available for a person in a wheelchair to turn around, i.e. a circle at least 60 inches in diameter or a T-shaped space within a 60-inch square?*</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<p>*The door to the toilet room may swing into the required turning space</p> <ul style="list-style-type: none"> <li>• Move or remove partitions, fixtures or objects such as trash cans</li> <li>• </li> <li>• </li> </ul>

<p><b>3.18</b> In a single user toilet room if the door swings in and over a clear floor space at an accessible fixture, is there a clear floor space at least 30 x 48 inches beyond the swing of the door?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Reverse door swing</li> <li>• Alter toilet room</li> <li>• </li> </ul>
<p><b>3.19</b> If the mirror is over a lavatory or countertop, is the bottom edge of the reflecting surface no higher than 40 inches above the floor? Or If the mirror is not over the lavatory or countertop, is the bottom edge of the reflecting surface no higher than 35 inches above the floor?*</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<p>* If installed before 3/15/2012 and the bottom edge of the reflecting surface is no higher than 40 inches above the floor, lowering the mirror to 35 inches is not required</p> <ul style="list-style-type: none"> <li>• Lower the mirror</li> <li>• Add another mirror</li> <li>• </li> </ul>
<p><b>3.20</b> If there is a coat hook, is it no less than 15 inches and no greater than 48 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Adjust hook</li> <li>• Replace with or provide additional accessible hook</li> <li>• </li> </ul>

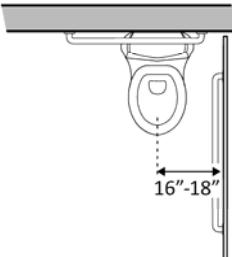
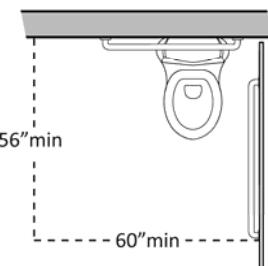
<b>Lavatories (2010 Standards – 606)</b> Note: 2010 Standards refer to sinks in toilet rooms as lavatories.				
<b>3.21</b> Does at least one lavatory have a clear floor space for a forward approach at least 30 inches wide and 48 inches long?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Alter lavatory</li> <li>• Replace lavatory</li> <li>• </li> </ul>
<b>3.22</b> Do no less than 17 inches and no greater than 25 inches of the clear floor space extend under the lavatory so that a person using a wheelchair can get close enough to reach the faucet?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Alter lavatory</li> <li>• Replace lavatory</li> <li>• </li> </ul>
<b>3.23</b> Is the front of the lavatory or counter surface, whichever is higher, no more than 34 inches above the floor?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Alter lavatory</li> <li>• Replace lavatory</li> <li>• </li> </ul>
<b>3.24</b> Is there at least 27 inches clearance from the floor to the bottom of the lavatory that extends at least 8 inches under the lav for knee clearance?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Alter lavatory</li> <li>• Replace lavatory</li> <li>• </li> </ul>

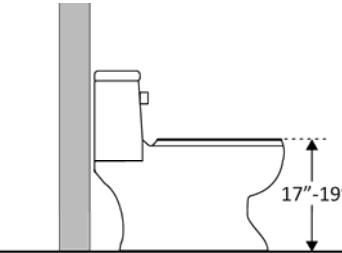
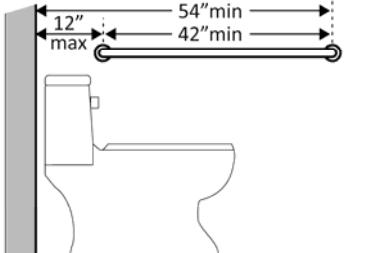
<p><b>3.25</b> Is there toe clearance at least 9 inches high?</p> <p>(Space extending greater than 6 inches beyond the available toe clearance at 9 inches above the floor is not considered toe clearance.)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Alter lavatory</li> <li>• Replace lavatory</li> <li>• </li> </ul>
<p><b>3.26</b> Are pipes below the lavatory insulated or otherwise configured to protect against contact?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Install insulation</li> <li>• Install cover panel</li> <li>• </li> </ul>
<p><b>3.27</b> Can the faucet be operated without tight grasping, pinching, or twisting of the wrist?</p> <p>Is the force required to activate the faucet no greater than 5 pounds?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Adjust faucet</li> <li>• Replace faucet</li> <li>• </li> </ul>
<b>Soap Dispensers and Hand Dryers (2010 Standards – 603)</b>				
<p><b>3.28</b> Are the operable parts of the soap dispenser within one of the following reach ranges:</p> <p>Above lavatories or counters no less than 20 inches and no greater than 25 inches deep: no higher than 44 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Adjust dispensers</li> <li>• Replace with or provide additional accessible dispensers</li> <li>• </li> </ul>

Above lavatories less than 20 inches deep: no higher than 48 inches above the floor?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: 		
Not over an obstruction: no higher than 48 inches above the floor?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: 		Photo #:
3.29 Are the operable parts of the hand dryer or towel dispenser within one of the following reach ranges:  Above lavatories or counters no less than 20 inches and no greater than 25 inches deep: no higher than 44 inches above the floor?  Above lavatories less than 20 inches deep: no higher than 48 inches above the floor?  Not over an obstruction: no higher than 48 inches above the floor?	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:   <input type="checkbox"/> Yes <input type="checkbox"/> No Measurement: 		<ul style="list-style-type: none"> <li>• Adjust dispensers</li> <li>• Replace with or provide additional accessible dispensers</li> <li>• </li> </ul>

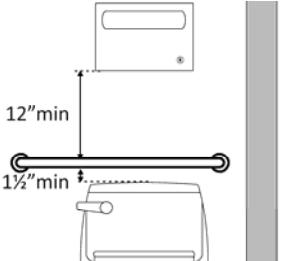
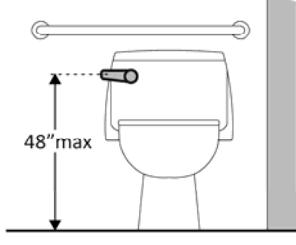
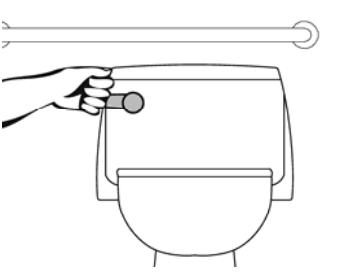
<p>Can the operable parts of the hand dryer or towel dispenser be operated without tight grasping, pinching or twisting of the wrist?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			
<p>Is the force required to activate the hand dryer or towel dispenser no greater than 5 pounds?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	

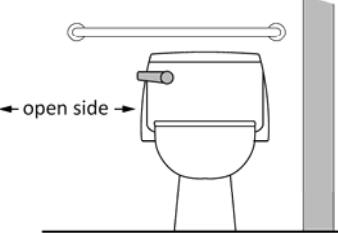
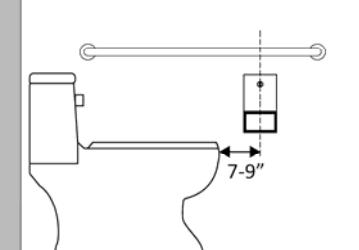
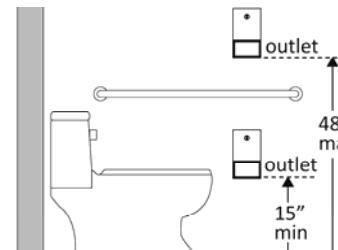
**Water Closets in Single-User Toilet Rooms and Compartments (Stalls) (2010 Standards – 603 & 609)** Note: 2010 Standards refer to toilets as water closets.

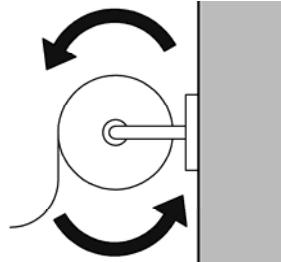
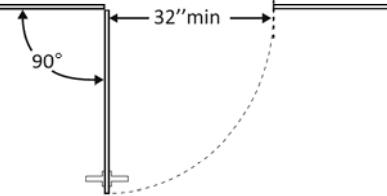
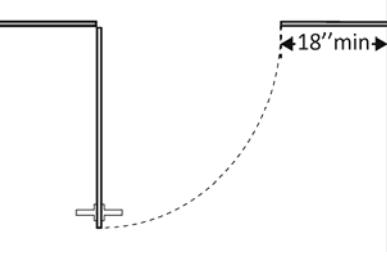
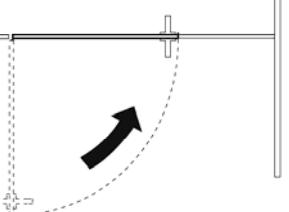
<p><b>3.30</b> Is the centerline of the water closet no less than 16 inches and no greater than 18 inches from the side wall or partition?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Move toilet</li> <li>• Replace toilet</li> <li>• Move partition</li> <li>• </li> </ul>
<p><b>3.31</b> Is clearance provided around the water closet measuring at least 60 inches from the side wall and at least 56 inches from the rear wall?*</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No Measurement:			<p>* If constructed before 3/15/12, clearances around water closets in single user toilet rooms can be 48 inches wide by 66 inches long or 48 inches wide by 56 inches long (depending on the approach to the water closet, see 1991 Standards Figure 28) and the lavatory may overlap that clearance if the door to the room does not swing into the</p>

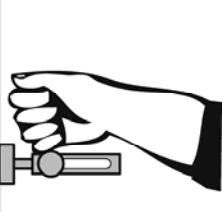
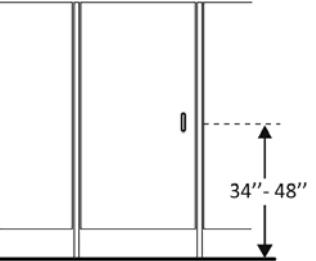
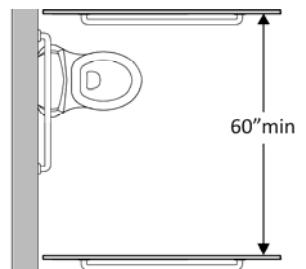
				required clearances at fixtures (such as lavatories, water closet and urinals) and the edge of the lavatory is at least 18 inches from the centerline of the water closet  <ul style="list-style-type: none"> <li>• Alter room/compartment for clearance</li> <li>• </li> <li>• </li> </ul>
<b>3.32</b>	<p>Is the height of the water closet no less than 17 inches and no greater than 19 inches above the floor measured to the top of the seat?</p> <p><input type="checkbox"/> Yes   <input type="checkbox"/> No</p> <p>Measurement:</p>		Photo #:	<ul style="list-style-type: none"> <li>• Adjust toilet height</li> <li>• Replace toilet</li> <li>• </li> </ul>
<b>3.33</b>	<p>Is there a grab bar at least 42 inches long on the side wall?</p> <p><input type="checkbox"/> Yes   <input type="checkbox"/> No</p> <p>Measurement:</p> <p>Is it located no more than 12 inches from the rear wall?</p> <p><input type="checkbox"/> Yes   <input type="checkbox"/> No</p> <p>Measurement:</p> <p>Does it extend at least 54 inches from the rear wall?</p> <p><input type="checkbox"/> Yes   <input type="checkbox"/> No</p> <p>Measurement:</p> <p>Is it mounted no less than 33</p> <p><input type="checkbox"/> Yes   <input type="checkbox"/> No</p>		Photo #:	<ul style="list-style-type: none"> <li>• Install grab bar</li> <li>• Relocate grab bar</li> <li>• Relocate objects</li> <li>• </li> </ul>

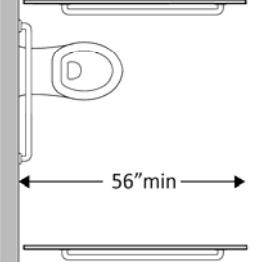
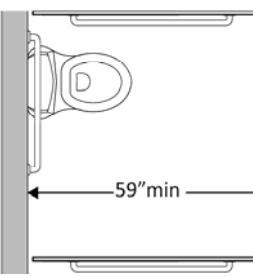
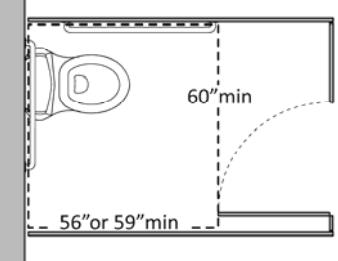
<p>inches and no greater than 36 inches above the floor to the top of the gripping surface?</p> <p>Is there at least 12 inches clearance between the grab bar and protruding objects above?*</p> <p>Is there at least 1½ inches clearance between the grab bar and projecting objects below?*</p> <p>Is the space between the wall and the grab bar 1 ½ inches?</p>	<p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>	 		<p>* If constructed before 3/15/2012 grab bars do not need to be relocated; there are no space requirements above and below grab bars in the 1991 Standards</p>
<p><b>3.34</b> Is there a grab bar at least 36 inches long on the rear wall?</p> <p>Does it extend at least 12 inches from the centerline of the water closet on one side (side wall)?</p> <p>Does it extend at least 24 inches on the other (open) side?</p> <p>Is it mounted no less than 33 inches and no greater than 36 inches above the floor to the top of the gripping surface?</p> <p>Are there at least 12 inches</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>	 		<ul style="list-style-type: none"> <li>• Install grab bar</li> <li>• Relocate grab bar</li> <li>• Relocate objects</li> <li>• </li> </ul>

<p>clearance between the grab bar and protruding objects above?*</p> <p>Are there at least 1½ inches clearance between the grab bar and projecting objects below?*</p> <p>Is the space between the wall and the grab bar 1 ½ inches?</p>	<p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>			<p>* If constructed before 3/15/2012 grab bars do not need to be relocated; there are no space requirements above and below grab bars in the 1991 Standards</p>
<p><b>3.35</b> If the flush control is hand operated, is the operable part located no higher than 48 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> <li>• Move control</li> <li>• Install sensor with override button no higher than 48 inches</li> <li>• </li> </ul>
<p><b>3.36</b> If the flush control is hand operated, can it be operated with one hand and without tight grasping, pinching, or twisting of the wrist?</p> <p>Is the force required to activate the flush control no greater than 5 pounds?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> <li>• Change control</li> <li>• Adjust control</li> <li>• </li> </ul>

<p><b>3.37</b> Is the flush control on the open side of the water closet?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Move control</li> <li>• </li> <li>• </li> </ul>
<p><b>3.38</b> Is the toilet paper dispenser located no less than 7 inches and no greater than 9 inches from the front of the water closet to the centerline of the dispenser?*</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<p>* If constructed before 3/15/2012 dispenser does not need to be relocated if it is within reach from the water closet seat; the 1991 Standards do not specify distance from the front of the water closet</p> <ul style="list-style-type: none"> <li>• Relocate dispenser</li> <li>• </li> <li>• </li> </ul>
<p><b>3.39</b> Is the outlet of the dispenser:</p> <p>Located no less than 15 inches and no greater than 48 inches above the floor?</p> <p>Not located behind grab bars?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:  <input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Relocate dispenser</li> <li>• </li> <li>• </li> </ul>

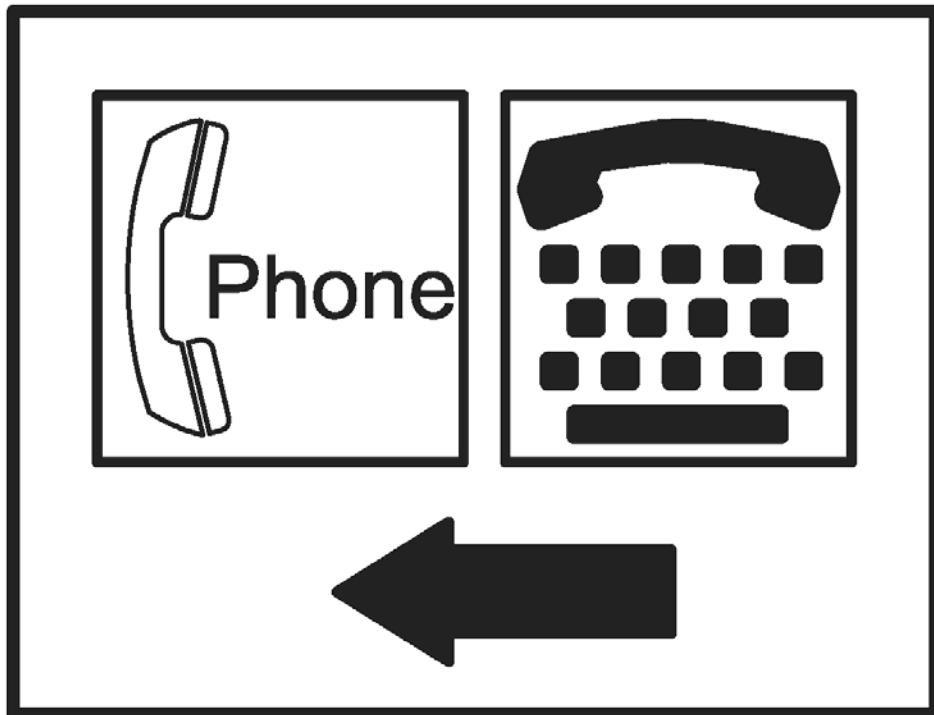
<p><b>3.40</b> Does the dispenser allow continuous paper flow?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Adjust dispenser</li> <li>• Replace dispenser</li> <li>• </li> </ul>
<b>Toilet Compartments (Stalls) (2010 Standards – 604)</b>				
<p><b>3.41</b> Is the door opening width at least 32 inches clear, between the face of the door and the stop, when the door is open 90 degrees?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Measurement: 		<ul style="list-style-type: none"> <li>• Widen door width</li> <li>• </li> <li>• </li> </ul>
<p><b>3.42</b> If there is a front approach to the pull side of the door, is there at least 18 inches of maneuvering clearance beyond the latch side plus 60 inches clear depth?*</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Measurement: 		<p>*See 2010 Standards 604.8.1.2 Doors for maneuvering clearance requirements on the push side of the door and side approaches to the pull side of the door</p> <ul style="list-style-type: none"> <li>• Remove obstructions</li> <li>• </li> </ul>
<p><b>3.43</b> Is the door self-closing?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Add closer</li> <li>• Replace door</li> <li>• </li> </ul>

<p><b>3.44</b> Are there door pulls on both sides of the door that are operable with one hand and do not require tight grasping, pinching or twisting of the wrist?*</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<p>* If constructed before 3/15/2012 door pulls do not need to be added; door pulls are not required in the 1991 Standards</p> <ul style="list-style-type: none"> <li>• Replace hardware</li> <li>•</li> <li>•</li> </ul>
<p><b>3.45</b> Is the lock operable with one hand and without tight grasping, pinching or twisting of the wrist?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Replace lock</li> <li>•</li> <li>•</li> </ul>
<p><b>3.46</b> Are the operable parts of the door hardware mounted no less than 34 inches and no greater than 48 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Relocate hardware</li> <li>•</li> <li>•</li> </ul>
<p><b>3.47</b> Is the compartment at least 60 inches wide?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Widen compartment</li> <li>•</li> <li>•</li> </ul>

<p><b>3.48</b> If the water closet is wall hung, is the compartment at least 56 inches deep?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Widen compartment</li> <li>•</li> <li>•</li> </ul>
<p><b>3.49</b> If the water closet is floor mounted, is the compartment at least 59 inches deep?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Alter compartment</li> <li>•</li> <li>•</li> </ul>
<p><b>3.50</b> If the door swings in, is the minimum required compartment area provided beyond the swing of the door (60 inches x 56 inches if water closet is wall hung or 59 inches if water closet is floor mounted)?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Reverse door swing</li> <li>• Alter compartment</li> <li>•</li> </ul>
	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> </ul>
	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> </ul>

## ADA Checklist for Readily Achievable Barrier Removal

### Priority 4 – Additional Access



Project \_\_\_\_\_

Building \_\_\_\_\_

Location \_\_\_\_\_

Date \_\_\_\_\_

Surveyors \_\_\_\_\_

Contact Information \_\_\_\_\_

Amenities such as drinking fountains and public telephones should be accessible to people with disabilities.



Institute for Human Centered Design

[www.HumanCenteredDesign.org](http://www.HumanCenteredDesign.org)

November 2011



ADA National Network

Questions on the ADA 800-949-4232 voice/tty

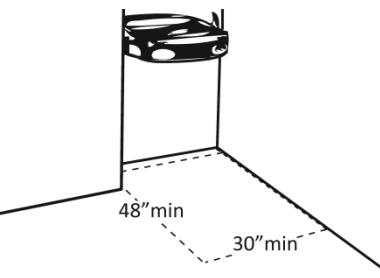
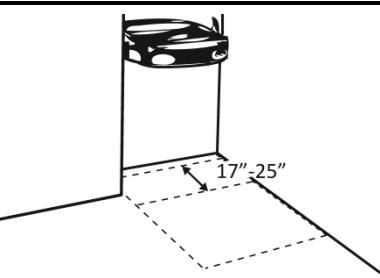
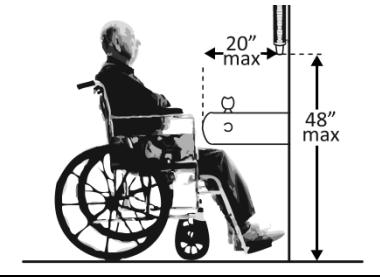
[www.ADAchecklist.org](http://www.ADAchecklist.org)

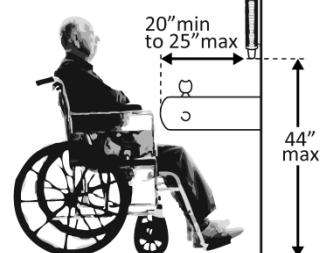
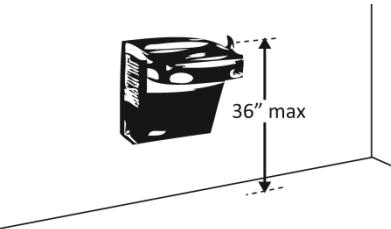
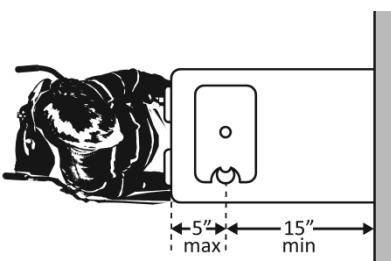
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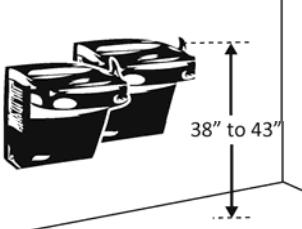
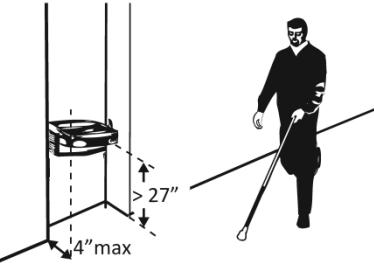
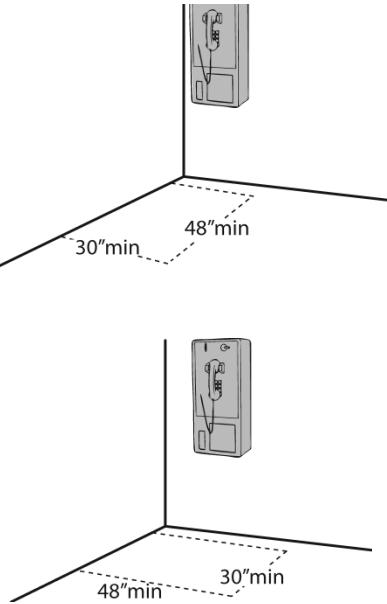
This checklist was produced by the New England ADA Center, a project of the Institute for Human Centered Design and a member of the ADA National Network. This checklist was developed under a grant from the Department of Education, NIDRR grant number H133A060092-09A. However the contents do not necessarily represent the policy of the Department of Education, and you should not assume endorsement by the Federal Government.

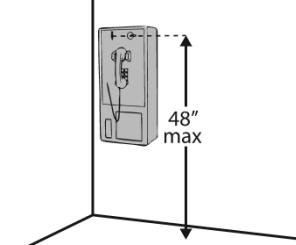
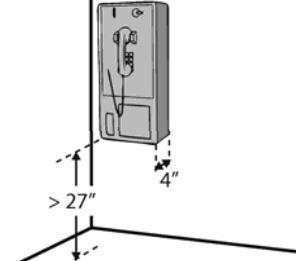
**Questions or comments on the checklist contact the New England ADA Center at 617-695-0085 voice/tty or  
ADAinfo@NewEnglandADA.org**

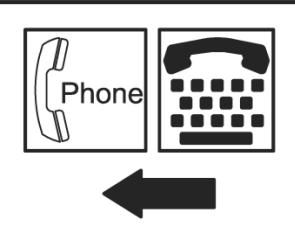
**For the full set of checklists, including the checklists for recreation facilities visit [www.ADAchecklist.org](http://www.ADAchecklist.org).**

Priority 4 – Additional Access			Comments	Possible Solutions
<b>Drinking Fountains (2010 Standards – 602)</b>				
4.1 Does at least one drinking fountain have a clear floor space at least 30 inches wide x at least 48 inches long centered in front of it for a forward approach?*	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	*If installed before 3/15/2012, a parallel approach is permitted and the clear floor space is not required to be centered  • Alter space • Relocate drinking fountain • Install a drinking fountain in another location
4.2 If there is a forward approach, do no less than 17 inches and no greater than 25 inches of the clear floor space extend under the drinking fountain?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	• Alter space • Replace drinking fountain •
4.3 If the drinking fountain is no deeper than 20 inches, are the operable parts no higher than 48 inches above the floor?	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	• Adjust drinking fountain • Replace drinking fountain •

<p><b>4.4</b> If the drinking fountain is no less than 20 inches and no greater than 25 inches deep, are the operable parts no higher than 44 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> <li>• Adjust drinking fountain</li> <li>• Replace drinking fountain</li> <li>• </li> </ul>
<p><b>4.5</b> Can the control be operated with one hand and without tight grasping, pinching or twisting of the wrist?</p> <p>Is the force required to activate the control no more than 5 pounds?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> <li>• Change control</li> <li>• Adjust control</li> <li>• </li> </ul>
<p><b>4.6</b> Is the spout outlet no higher than 36 inches above the floor?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> <li>• Adjust drinking fountain</li> <li>• Replace drinking fountain</li> <li>• </li> </ul>
<p><b>4.7</b> Is the spout:</p> <p>At least 15 inches from the rear of the drinking fountain?</p> <p>No more than 5 inches from the front of the drinking fountain?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Measurement:</p>		<p>Photo #:</p>	<ul style="list-style-type: none"> <li>• Adjust spout</li> <li>• Replace drinking fountain</li> <li>• </li> </ul>

<p><b>4.8</b> If there is more than one drinking fountain, is there at least one for standing persons?</p> <p>Is the spout outlet no lower than 38 inches and no higher than 43 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Adjust drinking fountain</li> <li>• Install new drinking fountain for standing height</li> <li>• </li> </ul>
<p><b>4.9</b> If the leading (bottom) edge of the fountain is higher than 27 inches above the floor, does the front of the fountain protrude no more than 4 inches into the circulation path?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:		Photo #:	<ul style="list-style-type: none"> <li>• Adjust drinking fountain</li> <li>• Replace drinking fountain</li> <li>• Add tactile warning such as permanent planter or partial walls</li> </ul>
<b>Public Telephones</b> (2010 Standards – 704) TTY's are devices that employ interactive text-based communication through the transmission of coded signals across the telephone network. They are mainly used by people who are deaf and/or cannot speak.				
<p><b>4.10</b> Does at least one telephone have a clear floor space at least 30 inches wide x at least 48 inches long for a parallel or forward approach?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No		Photo #:	<ul style="list-style-type: none"> <li>• Move telephone</li> <li>• Install new telephone for clear floor space</li> <li>• </li> </ul>

<p><b>4.11</b> Is the highest operable part of the telephone no higher than 48 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Adjust telephone</li> <li>•</li> <li>•</li> </ul>
<p><b>4.12</b> If the leading (bottom) edge of the telephone is higher than 27 inches above the floor, does the front of the telephone protrude no more than 4 inches into the circulation path?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• Adjust telephone</li> <li>•</li> <li>•</li> </ul>
<p><b>4.13</b> Does at least one telephone have a volume control?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Install volume control</li> <li>• Replace telephone with one that has volume control</li> <li>•</li> </ul>
<p><b>4.14</b> Is the volume control identified by a pictogram of a telephone handset with radiating sound waves?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Add pictogram</li> <li>•</li> <li>•</li> </ul>

<p><b>4.15</b> Does at least one telephone have a TTY?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Install TTY</li> <li>•</li> <li>•</li> </ul>
<p><b>4.16</b> Is the touch surface of the TTY keypad at least 34 inches above the floor?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No  Measurement:			<ul style="list-style-type: none"> <li>• If a seat is provided, TTY is not required to be 34 inches minimum above the floor</li> <li>• Adjust height of TTY</li> <li>•</li> </ul>
<p><b>4.17</b> Is the TTY identified by the International Symbol of TTY?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Add symbol</li> <li>•</li> <li>•</li> </ul>
<p><b>4.18</b> Do signs that provide direction to public telephones also provide direction to the TTY?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Add signs</li> <li>•</li> <li>•</li> </ul>

<p><b>4.19</b> Do telephones that do not have a TTY provide direction to the TTY?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	 		<ul style="list-style-type: none"> <li>• Add signs</li> <li>•</li> <li>•</li> </ul>
<b>Fire Alarm Systems (2010 Standards – 702)</b>				
<p><b>4.20</b> If there are fire alarm systems, do they have both flashing lights and audible signals?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>• Install audible and visual alarms</li> <li>•</li> <li>•</li> </ul>
	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> </ul>
	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> </ul>
	<input type="checkbox"/> Yes <input type="checkbox"/> No			<ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> </ul>